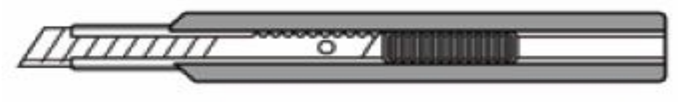
1/14 RC4WD BEAST II

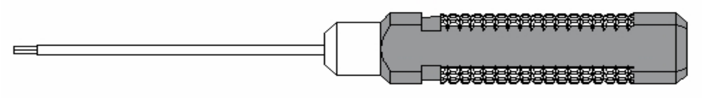
6X6 TRUCK KIT



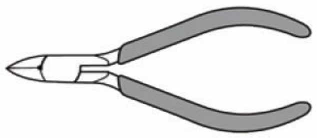
Recommended Tools



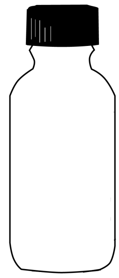
Modelling / Craft knife



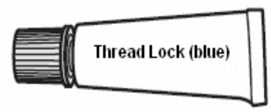
Hex drivers/(2.5mm、2mm、1.5mm)



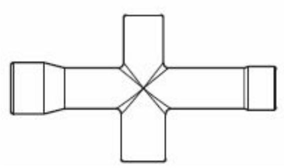
Side cutters



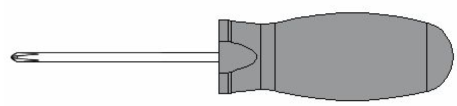
Styrene Glue



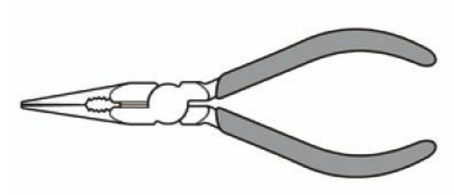
Thread Lock



Cross Wrench



Cross head screwdriver (small)



Long Nose Pliers

Tips for Assembly

It is recommended that that body parts are painted with Acrylic Lacquer, or Enamel.

Test fit parts before applying glue and use glue sparingly.

Use good quality hex drivers to avoid stripping screw heads.

Use thread lock when putting metal screws into metal parts.

Do not use instant adhesive.

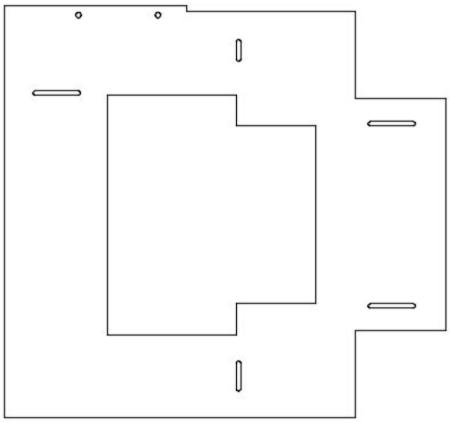
RC4WD Limited Warranty

All RC4WD products are warranted to be free of defects in materials and workmanship when new. Our limited warranty does not cover damages due to normal wear and tear, user error of assembly or installation, user modifications, user's failure to perform routine maintenance, addition of aftermarket parts or option parts. This warranty lasts 30 days after arrival for original purchaser. In the event of a defect under this warranty, RC4WD will, at our discretion, replace the product, provided our inspection indicates that an original defect exists. RC4WD reserves the right to replace any product which is no longer available with a product of comparable value and function. If RC4WD determines the repair is not covered under warranty guidelines, we will contact you to discuss your options. If you have any questions, please contact us via email at support@rc4wd.com.

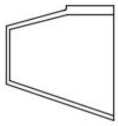
Important Notes-General

This kit only suitable for 16 years of age.
Read carefully and fully understand the instructions before commencing assembly.
When using tools and hand the small parts. Extra care should be taken to avoid personal injury.
Take care when building, as some parts may have sharp edges.
Read and follow instructions supplied with paints and / or cement, if used(not included in kit).
Follow the operating instructions for radio equipment at all times.
Keep the wheels of the model off the ground when checking operation of the radio equipment.
Never disassemble battery or cut battery cables.
Please read the instruction manual before you begin.

6x6 Body



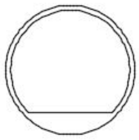
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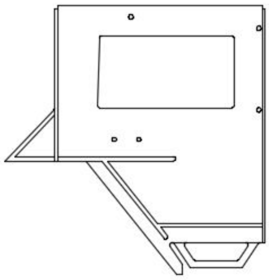
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Z-B0099-3/(55mm)

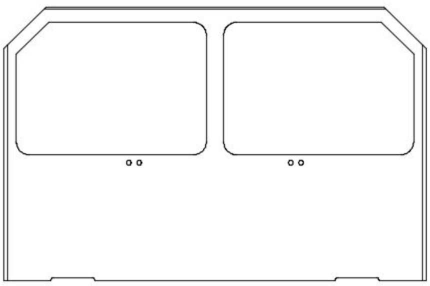


Z-B0099-4



Z-B0099-5

6x6 Body



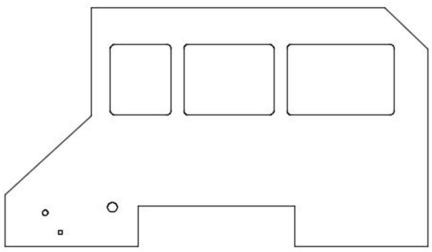
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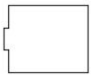
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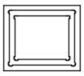
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Z-B0105-4



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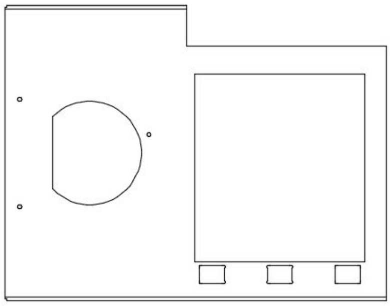


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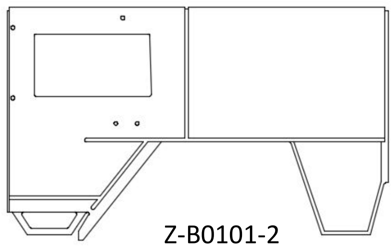


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6x6 Body



Z-B0101-1

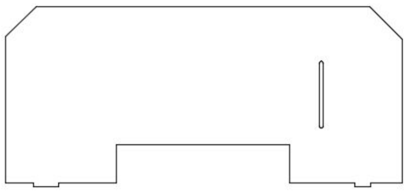


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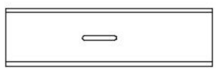


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6x6 Body



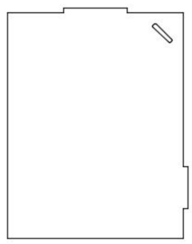
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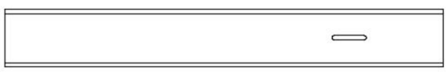
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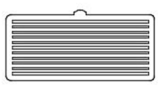
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Z-B0103-6



Z-B0103-2

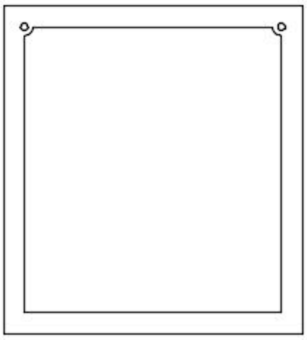


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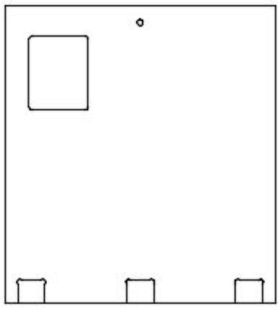
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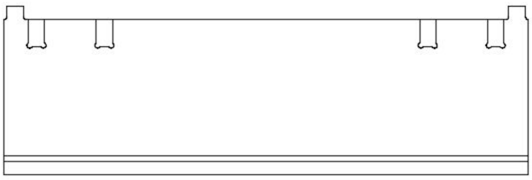


Z-B0095-2



Z-B0095-3

6x6 Body



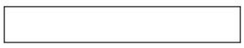
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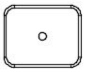
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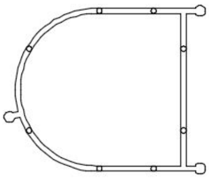
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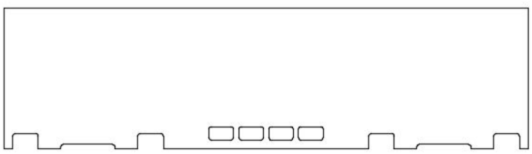
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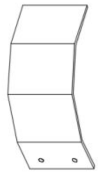


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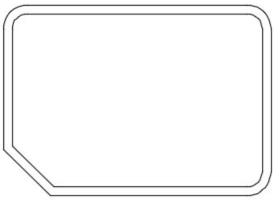


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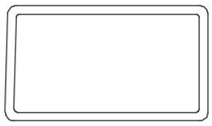
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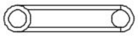
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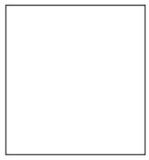
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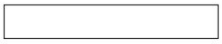
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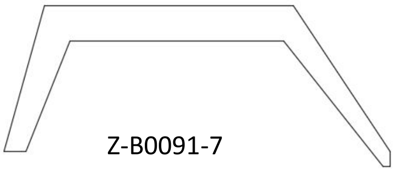
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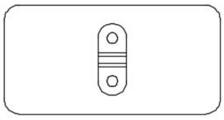
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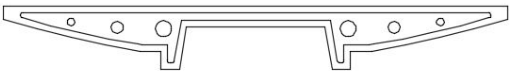


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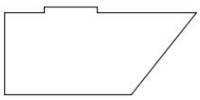


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6x6 Body



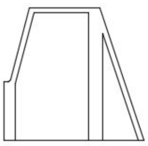
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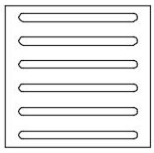
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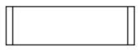
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Z-B0089-2/(H3)



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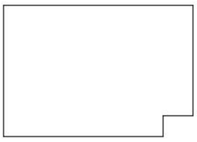


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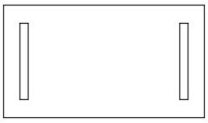
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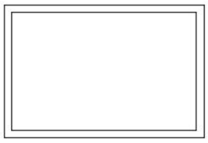
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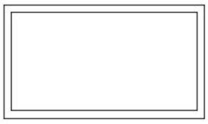
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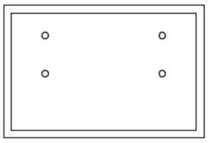
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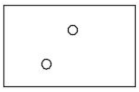
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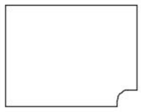
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Z-B0087-7
(H5)

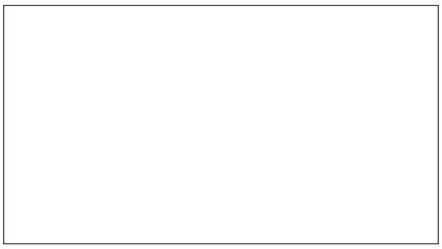


Z-B0087-8
(H6)



Z-B0087-9
(H4)

6x6 Body



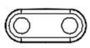
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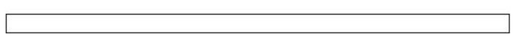
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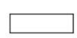
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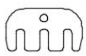
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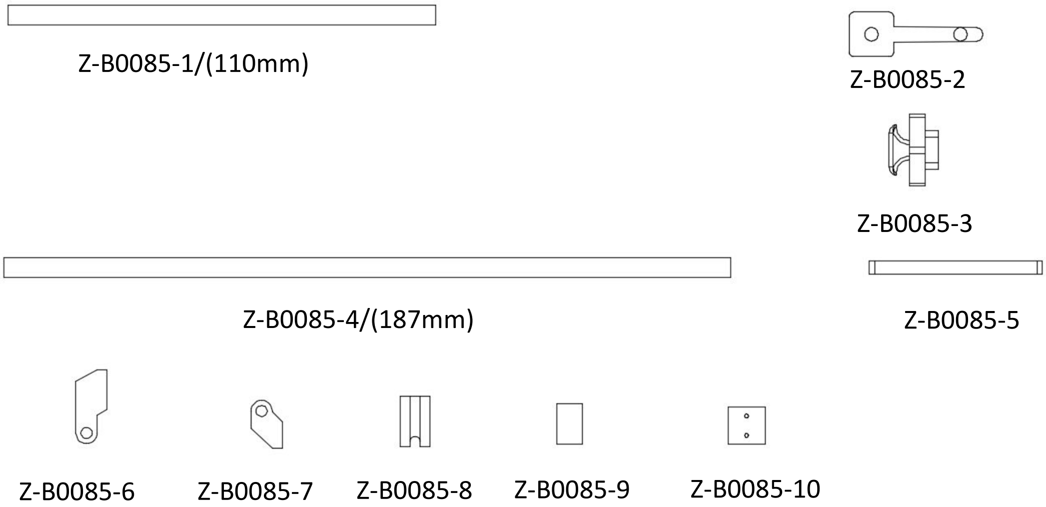


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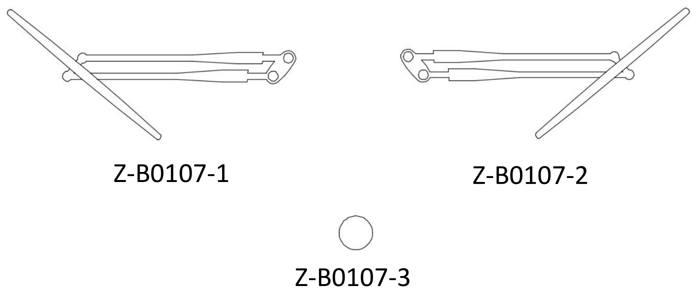


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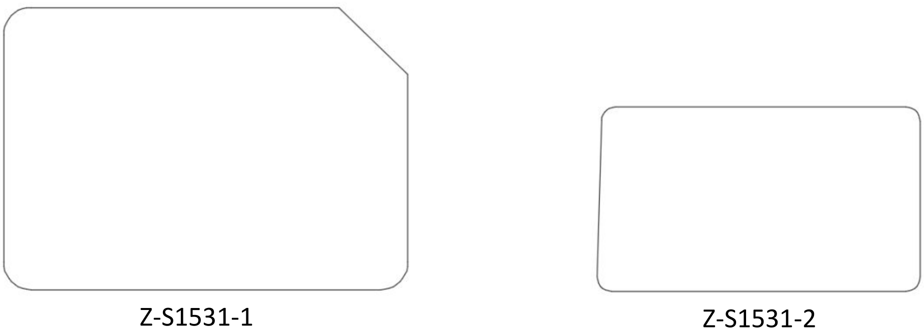
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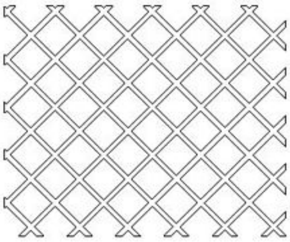
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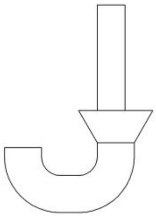


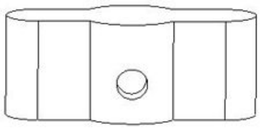
6x6 Body



6x6 Body


Z-S1519-1

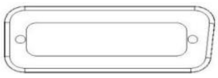

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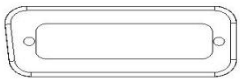

Z-S1519-3


Z-S1519-4

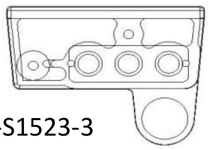

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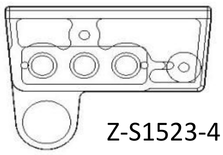
6x6 Body


Z-S1523-1

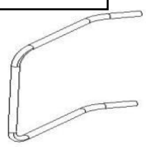

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Z-S1523-5


Z-S1523-3

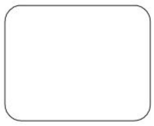

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6x6 Body

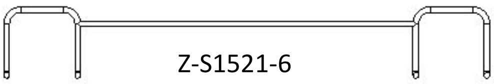

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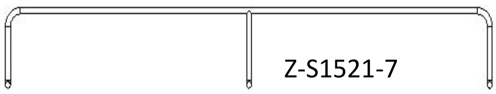

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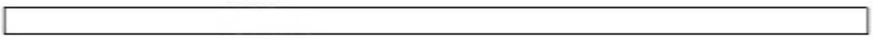

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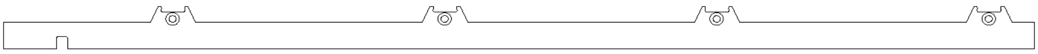
6x6 Body


Z-S1521-6

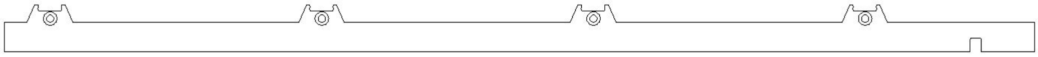

Z-S1521-7


Z-S1521-8/(423mm)

6x6 Body



Z-S1521-1



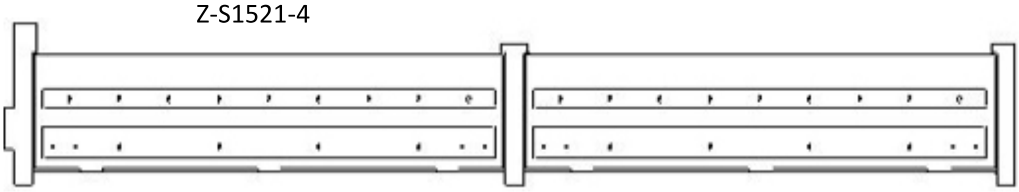
Z-S1521-2



Z-S1521-3

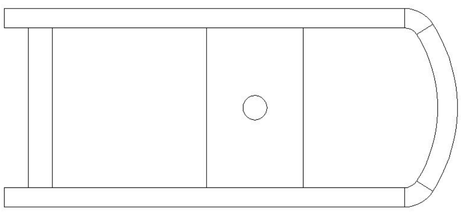


Z-S1521-4

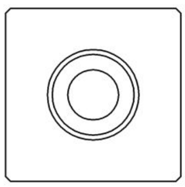


Z-S1521-5

6x6 Body

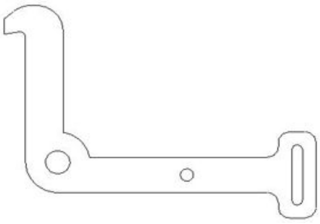


Z-S1527-1



Z-S1527-2

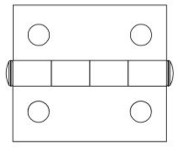
6x6 Body



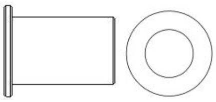
Z-S1529-1



Z-S1529-2

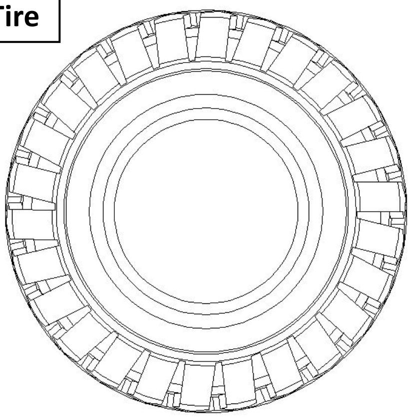


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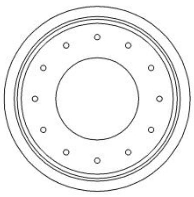


Z-S1529-4

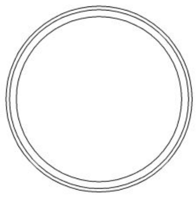
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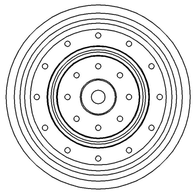
Z-T0075



Z-W0119-1



Z-W0119-2



Z-W0119-3

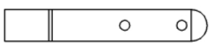
Accessories



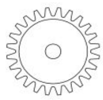
Z-S0277



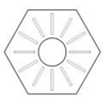
Z-B0017



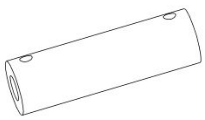
Z-S1546-6



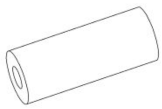
Z-S0430



Z-S0238



Z-S0599

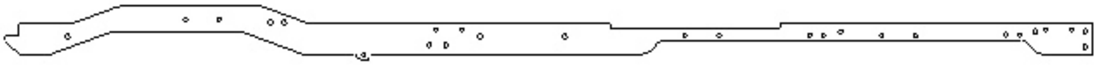


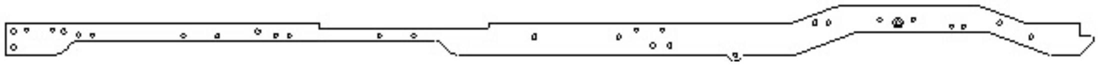
Z-C0050-1



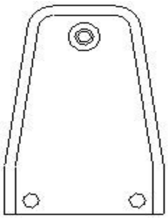
Z-S0075

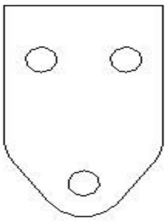
Girde

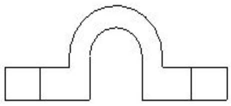

Z-C0046-1

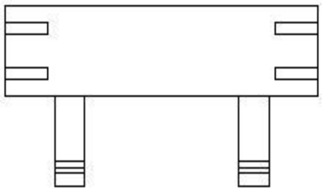

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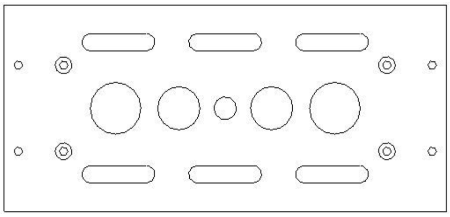
The Frame

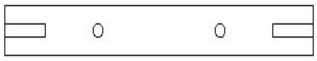

Z-S1534

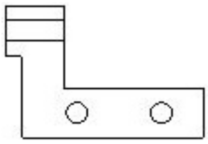

Z-S1542

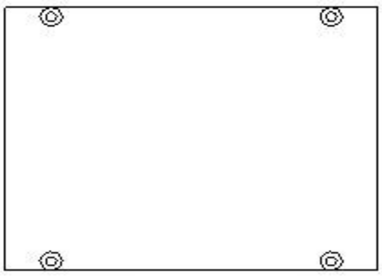

Z-S1536

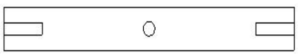

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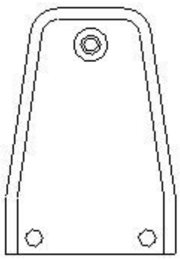

Z-C0050-2


Z-C0046-5


Z-C0046-7

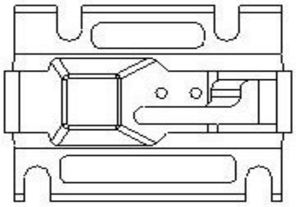

Z-C0050-3

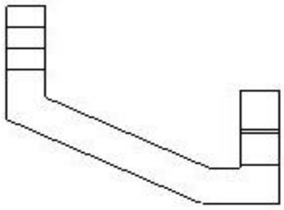

Z-C0046-3

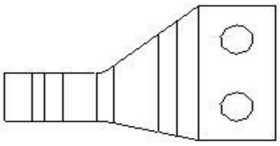

Z-S1532

The Frame

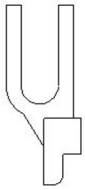

Z-S1530

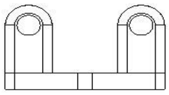

Z-C0048

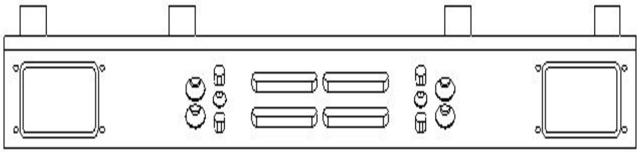

Z-S1528-1

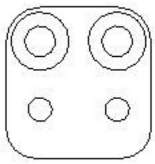

Z-S1540-1

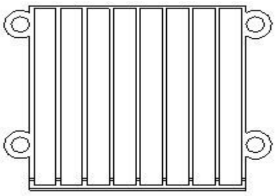

Z-C0046-4

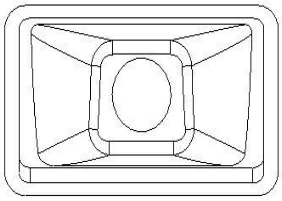

Z-S1538

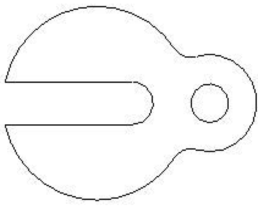

Z-S1546-5


Z-S1546-1

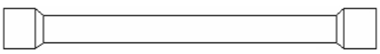

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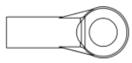

Z-S1546-2


Z-S1546-3

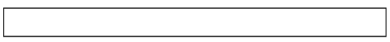

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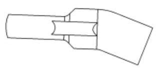
Connecting Rod


Z-S0807/(59mm)

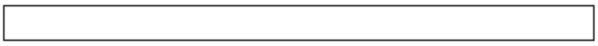

Z-S0399


Z-S1084/(52mm)


Z-S0884/(50mm)


Z-S0402

Connecting Rod



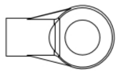
Z-S1550/(71.5mm)



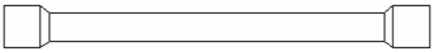
Z-S0401



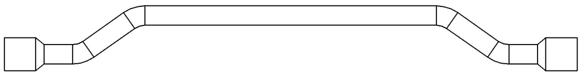
Z-S1552/(41mm)



Z-S0398

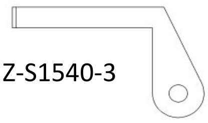


Z-S0819/(70mm)

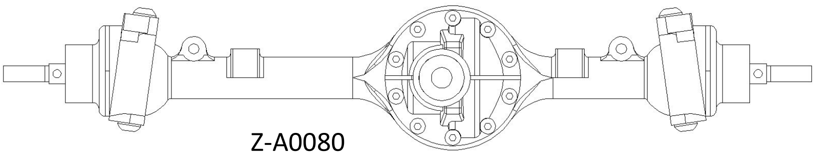


Z-S0810/(104.5mm)

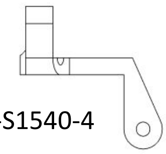
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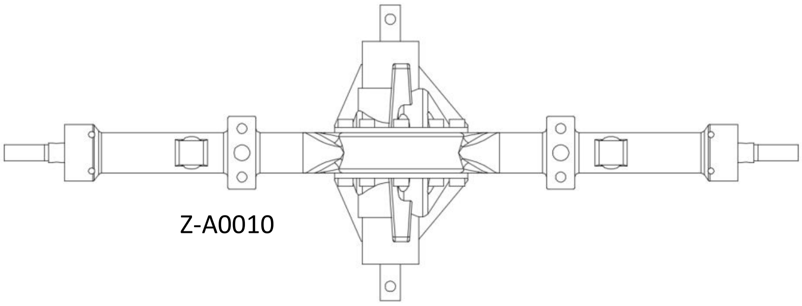
Z-S1540-3



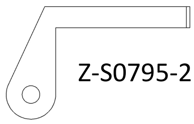
Z-A0080



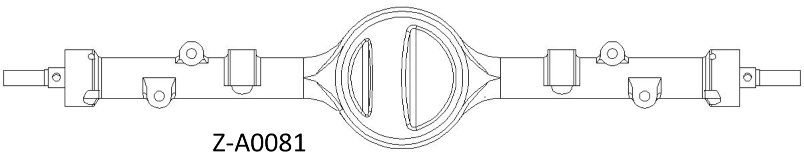
Z-S1540-4



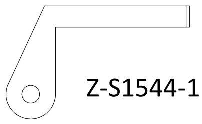
Z-A0010



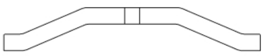
Z-S0795-2



Z-A0081



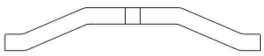
Z-S1544-1



Z-S0795-1

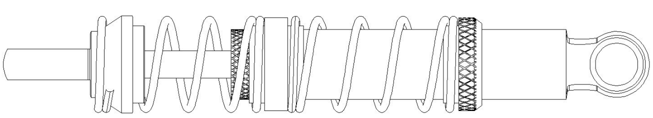


Z-S1540-2



Z-S1544-2

Shock



Z-D0039

All of the hardware should be taken from Hardware Bag A/B/C/D.

A

Part No.	Description
Z-S0916	M2.5X8 button head
Z-S0745	M3X4 button head
Z-S0960	M3X6 button head
Z-S0652	M3X8 button head
Z-S0653	M3X10 button head
Z-S0654	M3X12 button head
Z-S0655	M3X14 button head
Z-S0656	M3X16 button head
Z-S0657	M3X18 button head
Z-S0895	M3X20 button head
Z-S1514	M4X25 button head

B

Part No.	Description
Z-S1516	M2X4 flat head
Z-S1518	M2X6 flat head
Z-S0648	M3X6 flat head
Z-S0649	M3X8 flat head
Z-S1367	M3X22 cap head
Z-S0927	M2X4 cap head
Z-S1520	M1.4X3 flat head
Z-S0804	M3 Driveshaft Pin
Z-S1533	M1.6X12 screw

C

Part No.	Description
Z-S0629	M3 nut
Z-S0620	M4 nut
Z-S0600	M3 X 2 Spacer
Z-S0809	M3 X 1 Spacer
Z-S1524	M3.1 X 3 Spacer

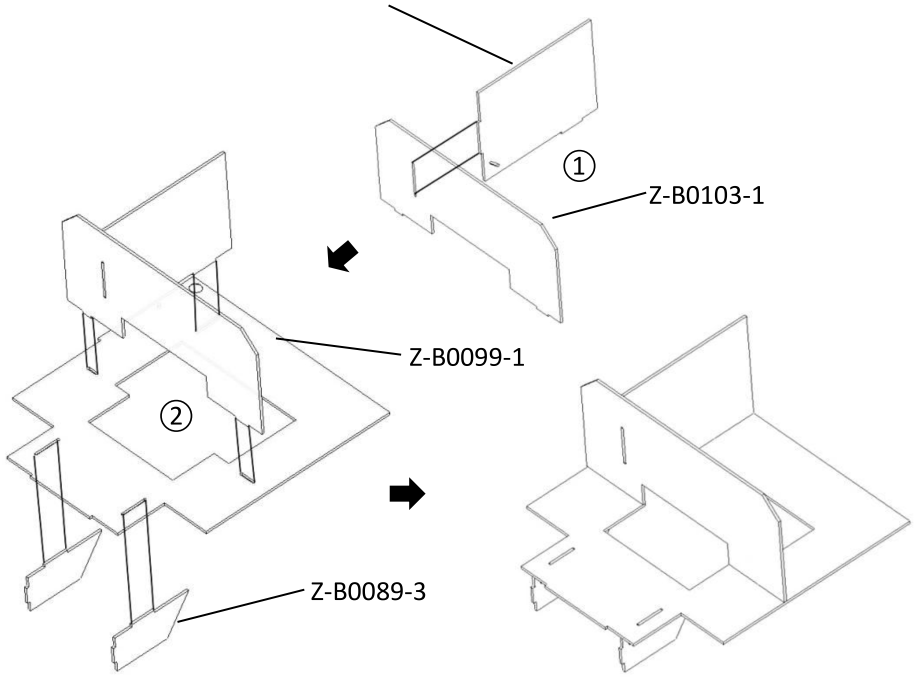
D

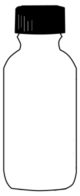
Part No.	Description
Z-S0125	M3X5 set screw
Z-S0308	M3X10 set screw
Z-S1522	M2.5X2 set screw
Z-S0650	M3X15 set screw
Z-S1230	M1.6 nut



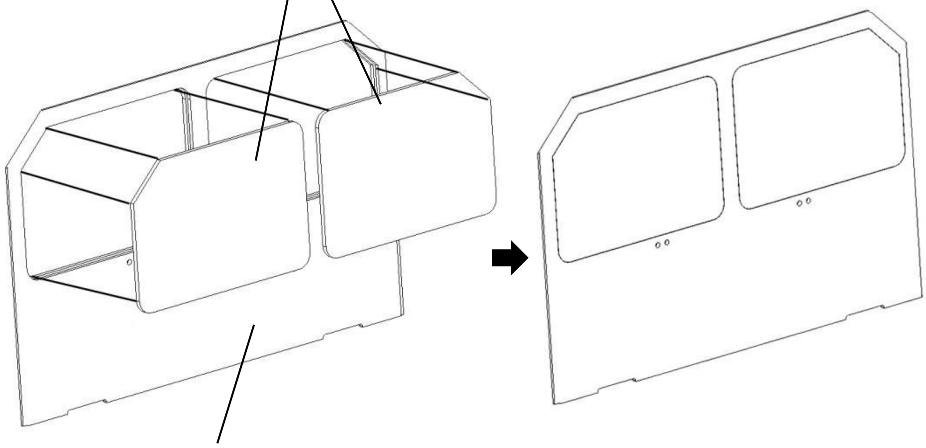
Note: **Attention to distinguish between adhesive and screw assembly.**

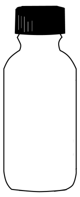
Assembly 1



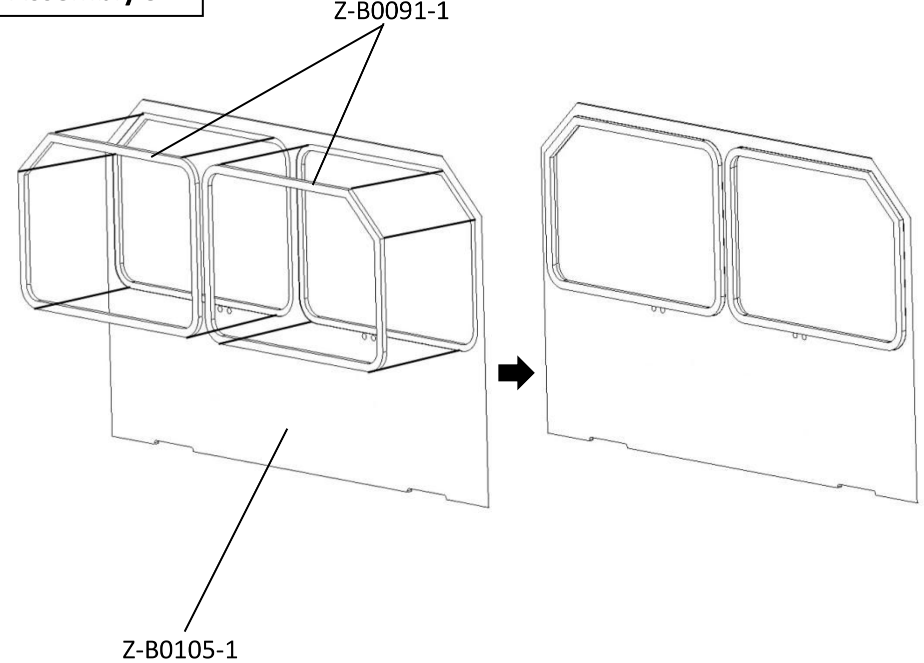


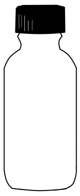
Assembly 2



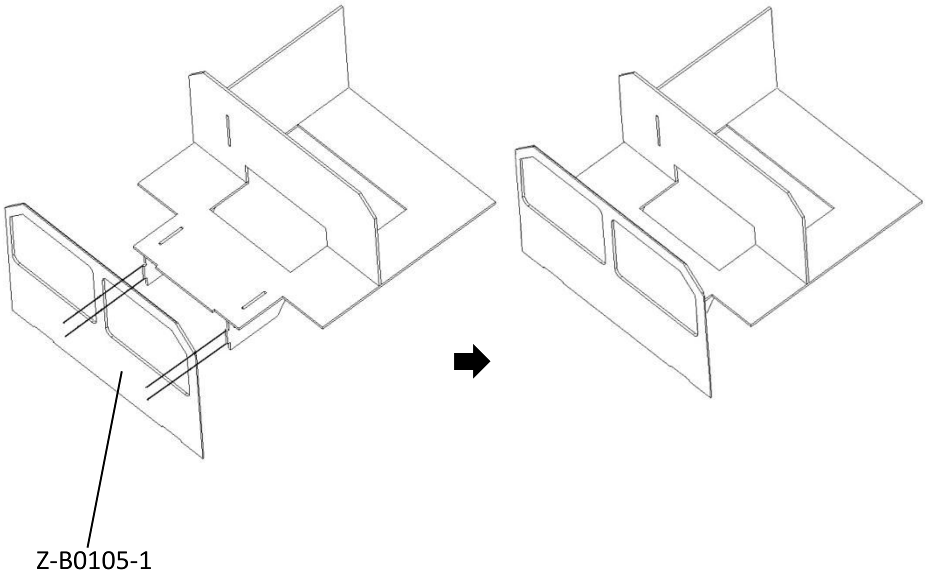


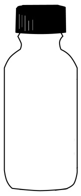
Assembly 3



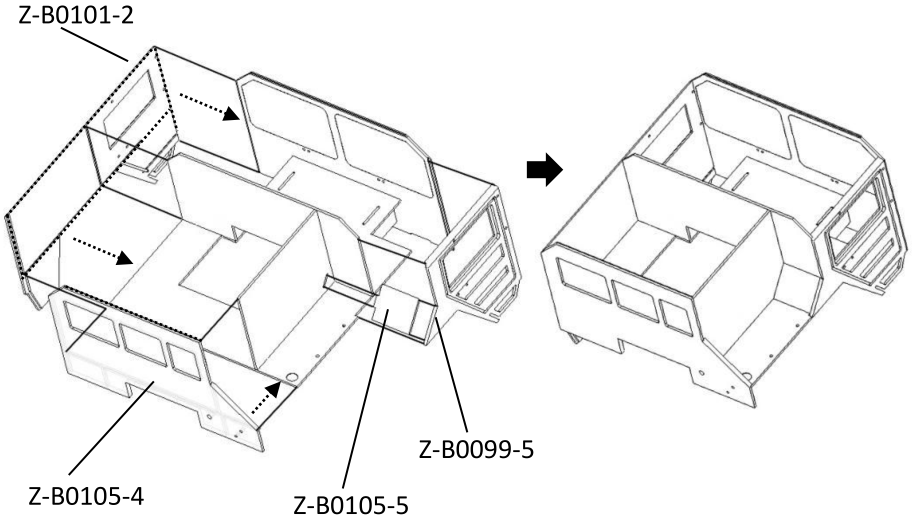


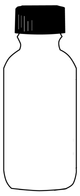
Assembly 4



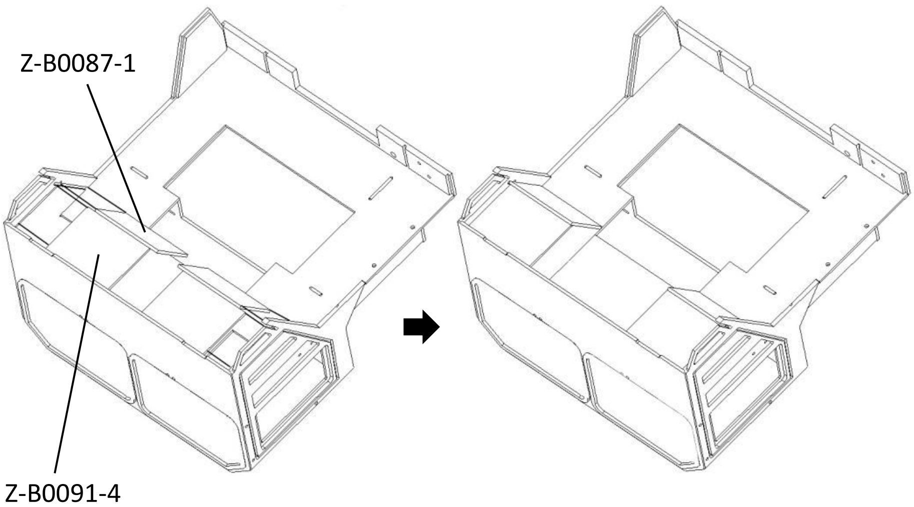


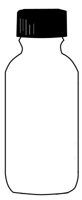
Assembly 5



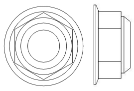


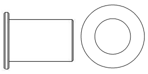
Assembly 6

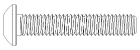


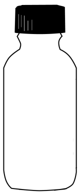


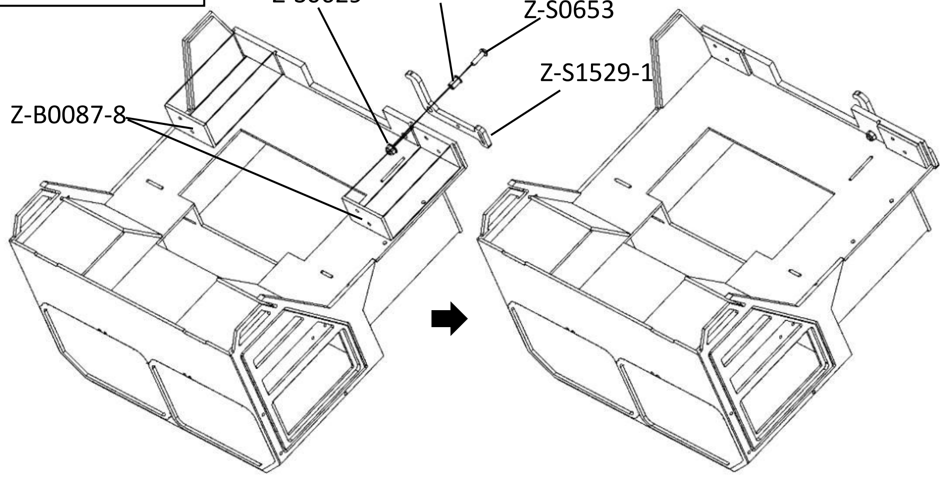
Assembly 7

Z-S0629 
M3 nut

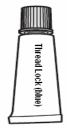
Z-S1529-4 
M3X7.2 Bushing

Z-S0653 
M3X10 button head



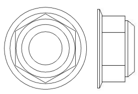


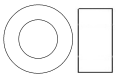
"Z-S1529-4"&"Z-S1529-1" can be found in Bag 17.

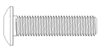


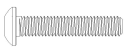
Assembly 8

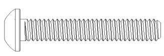
"Z-S1529-2" can be found in Bag 17.

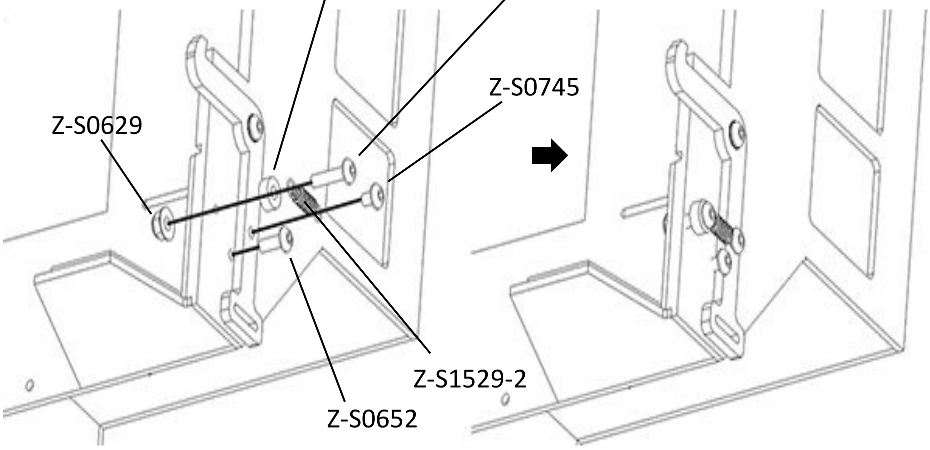
Z-S0629 
M3 nut

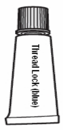
Z-S1524 
M3.1 X 3 Spacer

Z-S0745 
M3X4 button head

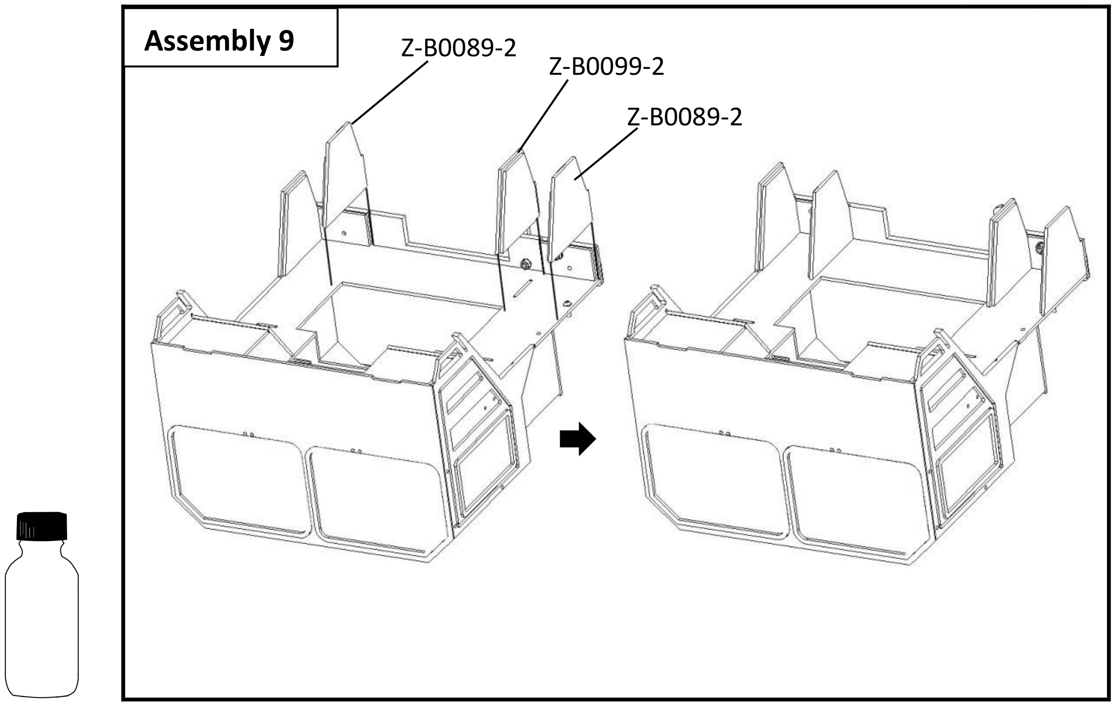
Z-S0652 
M3X8 button head

Z-S0654 
M3X12 button head

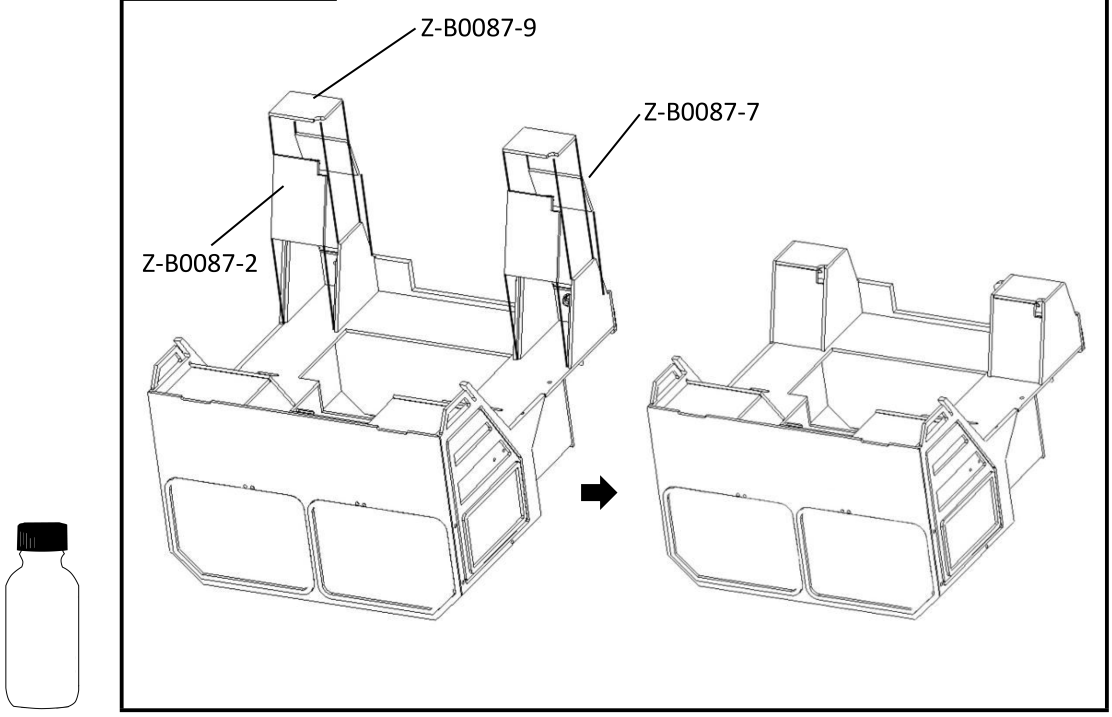




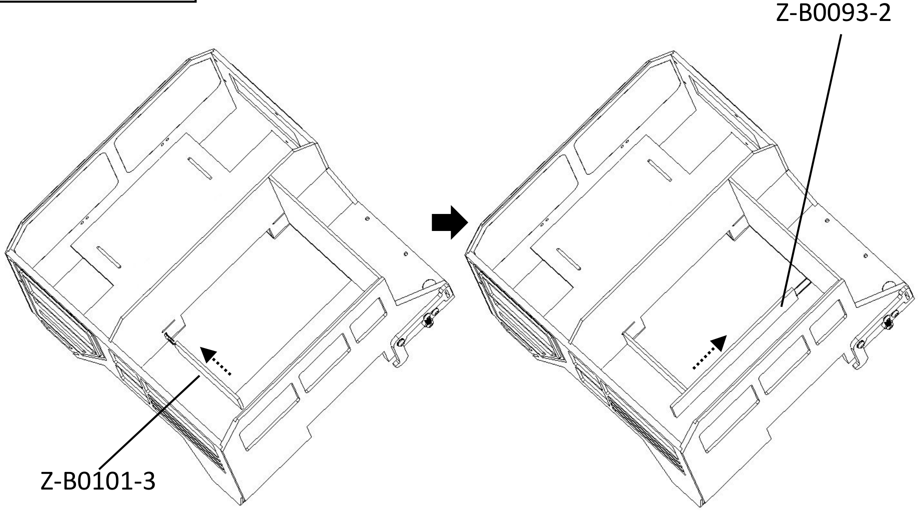
Assembly 9

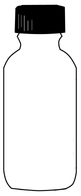


Assembly 10

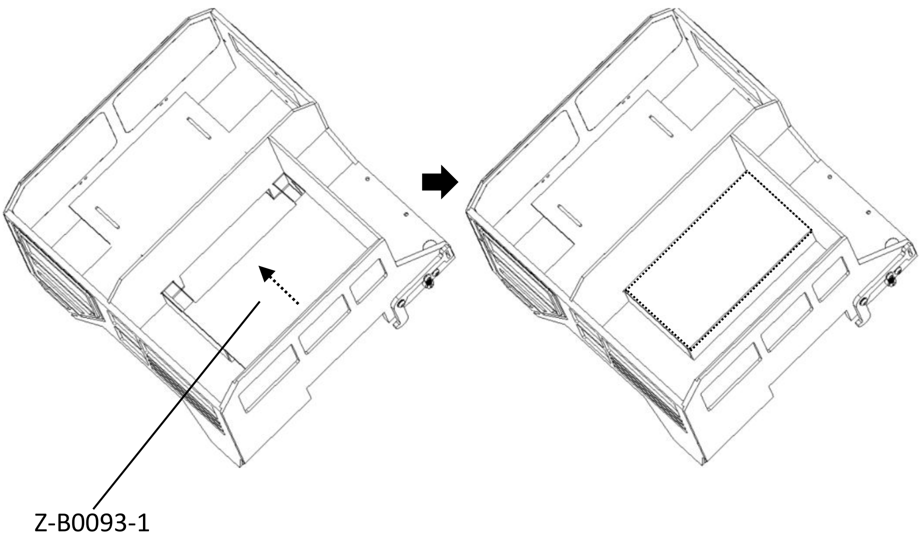


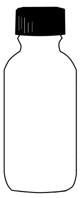
Assembly 11



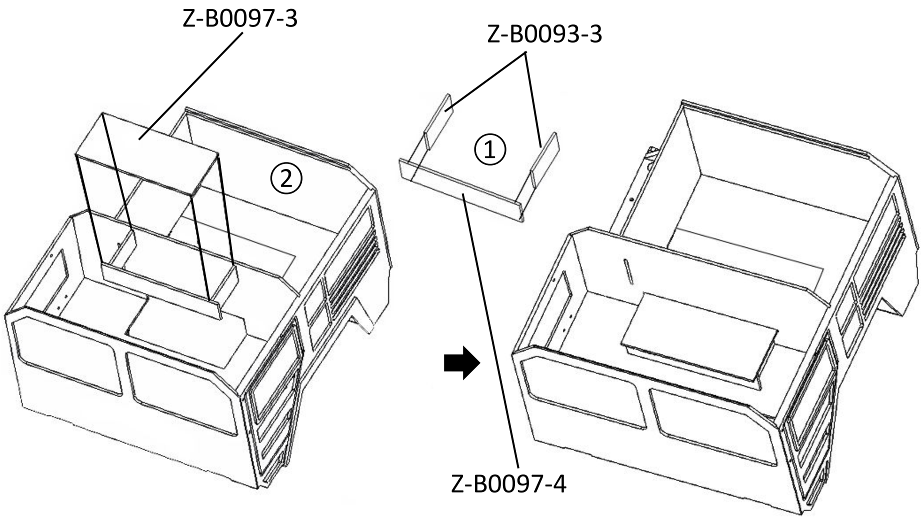


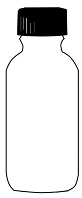
Assembly 12



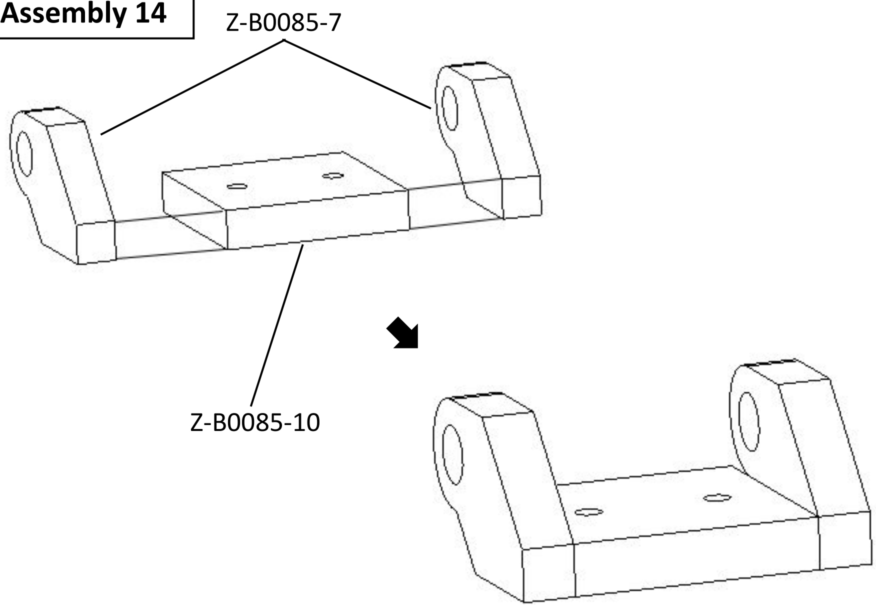


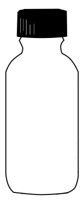
Assembly 13





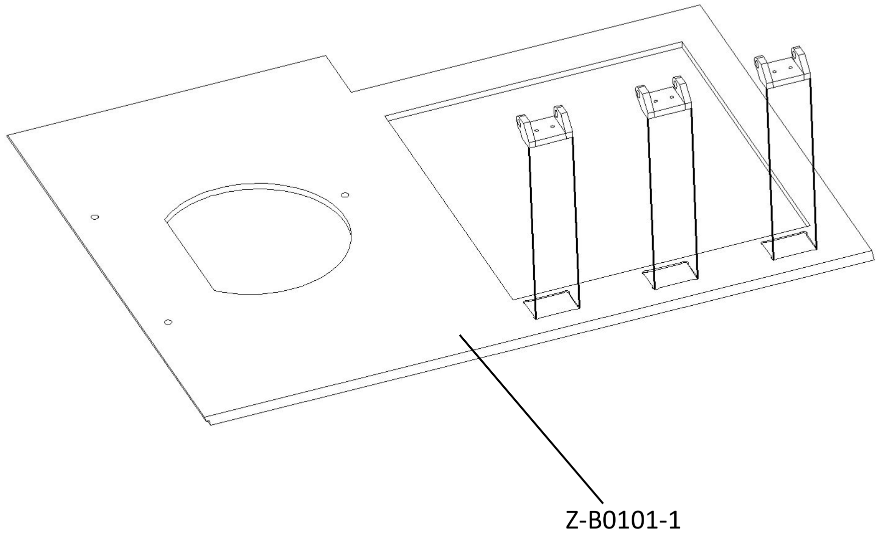
Assembly 14

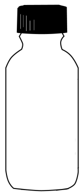




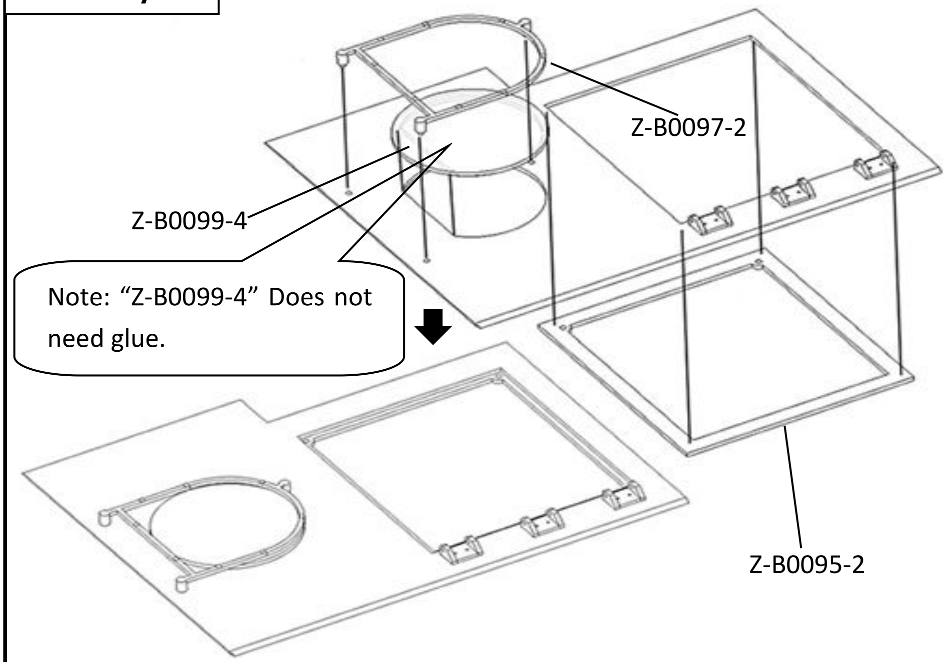
Assembling as shown 3 times.

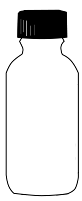
Assembly 15





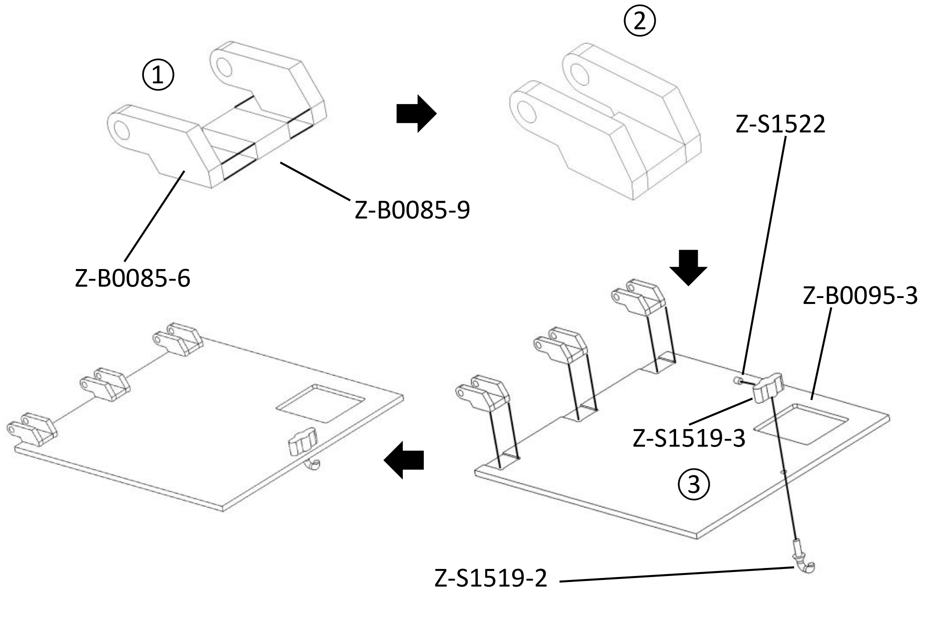
Assembly 16





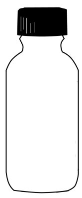
Assembly 17

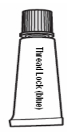
"Z-S1519-2"&"Z-S1519-3" can be found in Bag 14.



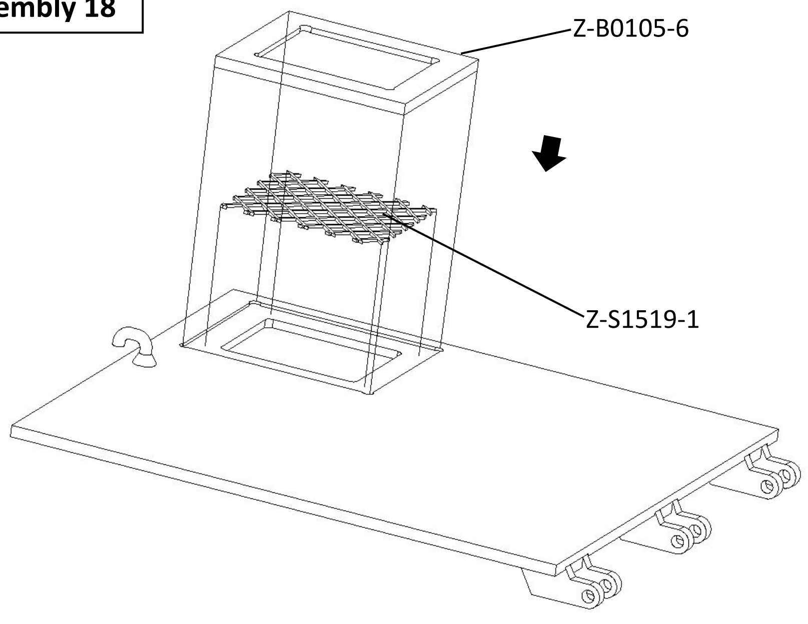
Z-S1522 

M2.5X2 set screw

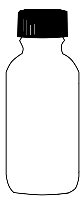




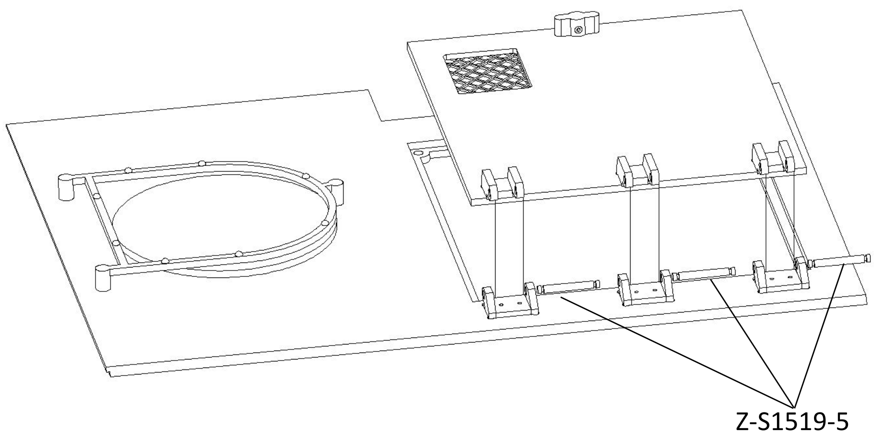
Assembly 18



"Z-S1519-1" can be found in Bag 14.



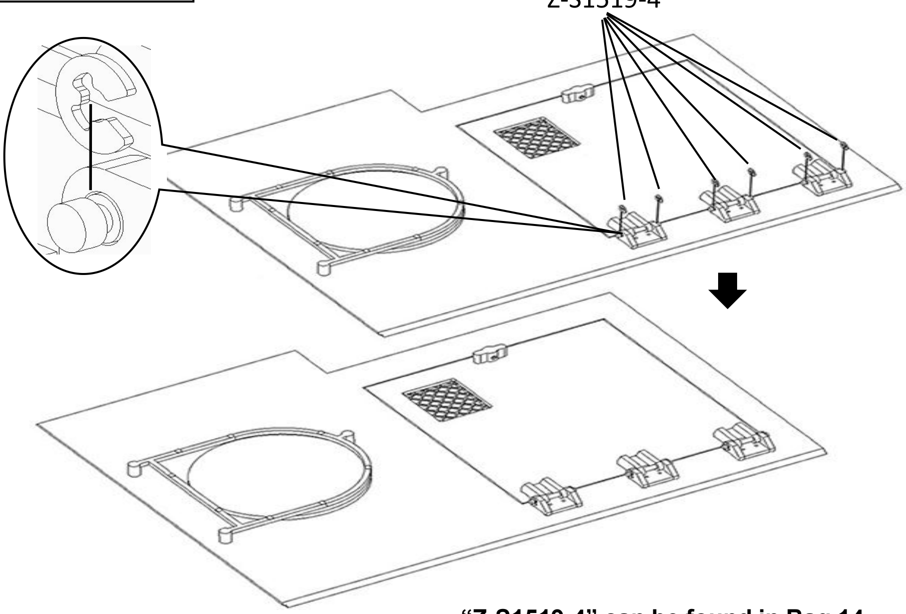
Assembly 19



"Z-S1519-5" can be found in Bag 14.

Z-S1519-5 

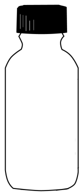
Assembly 20

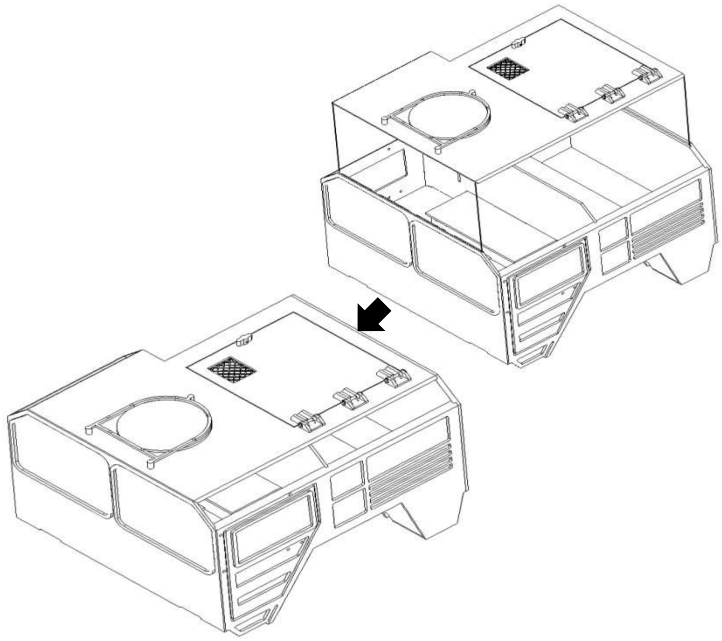


"Z-S1519-4" can be found in Bag 14.

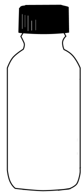
Z-S1519-4 

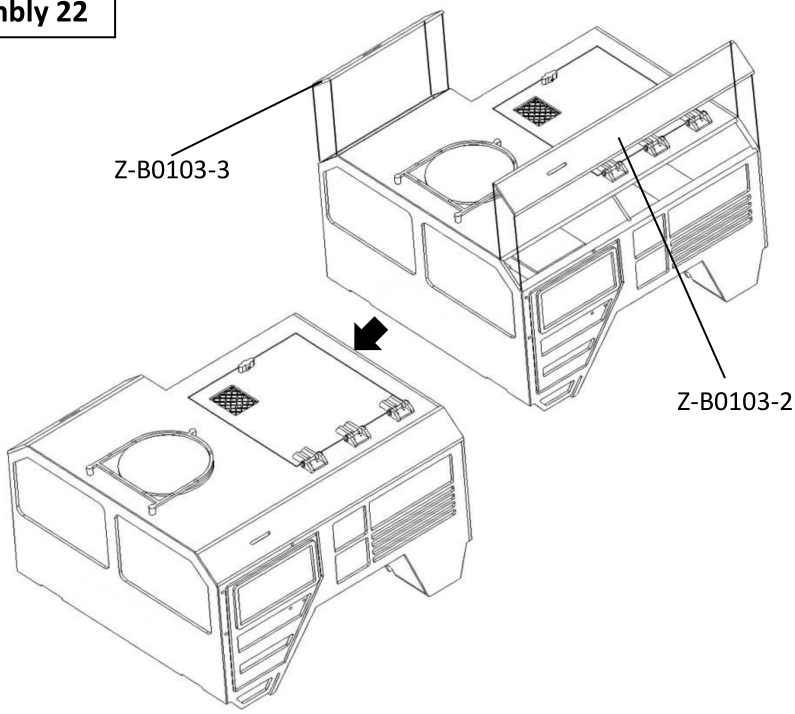
Assembly 21





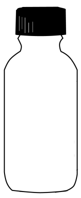
Assembly 22



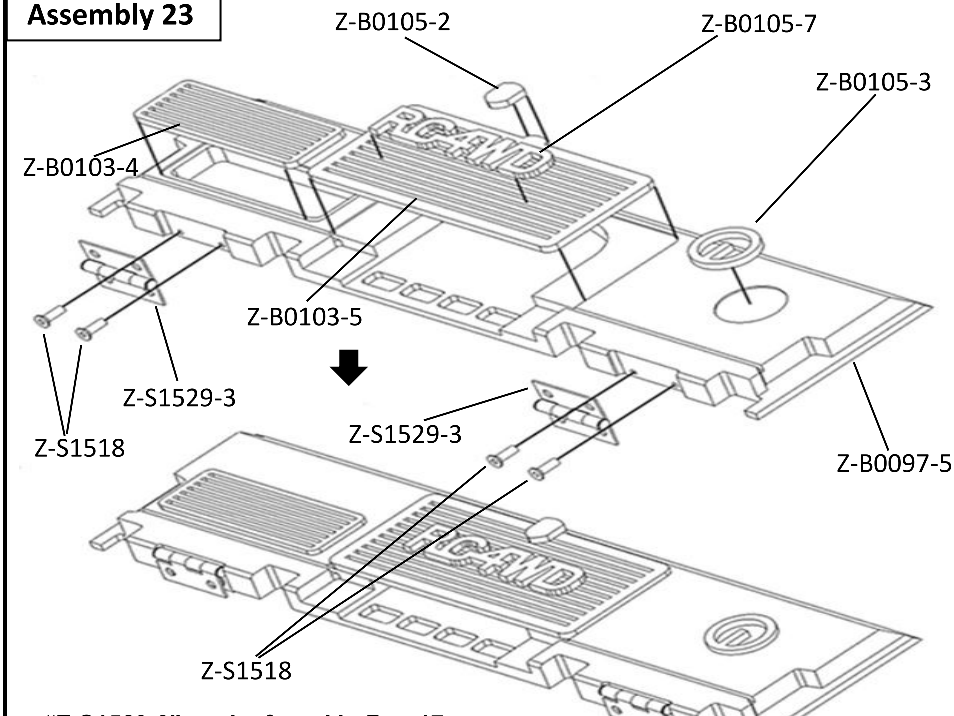


Z-S1518 

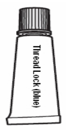
M2X6 flat head

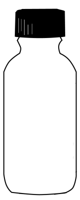


Assembly 23

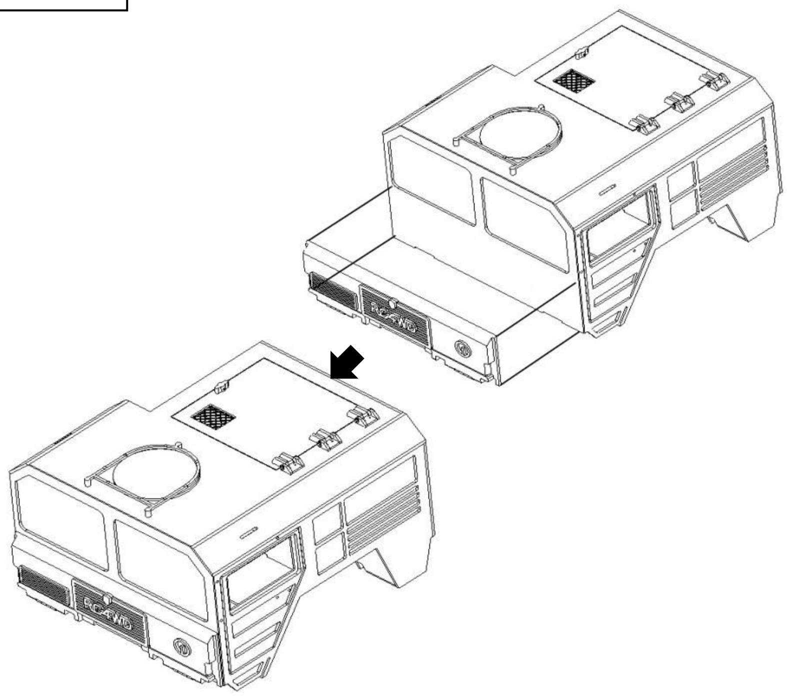


"Z-S1529-3"can be found in Bag 17.

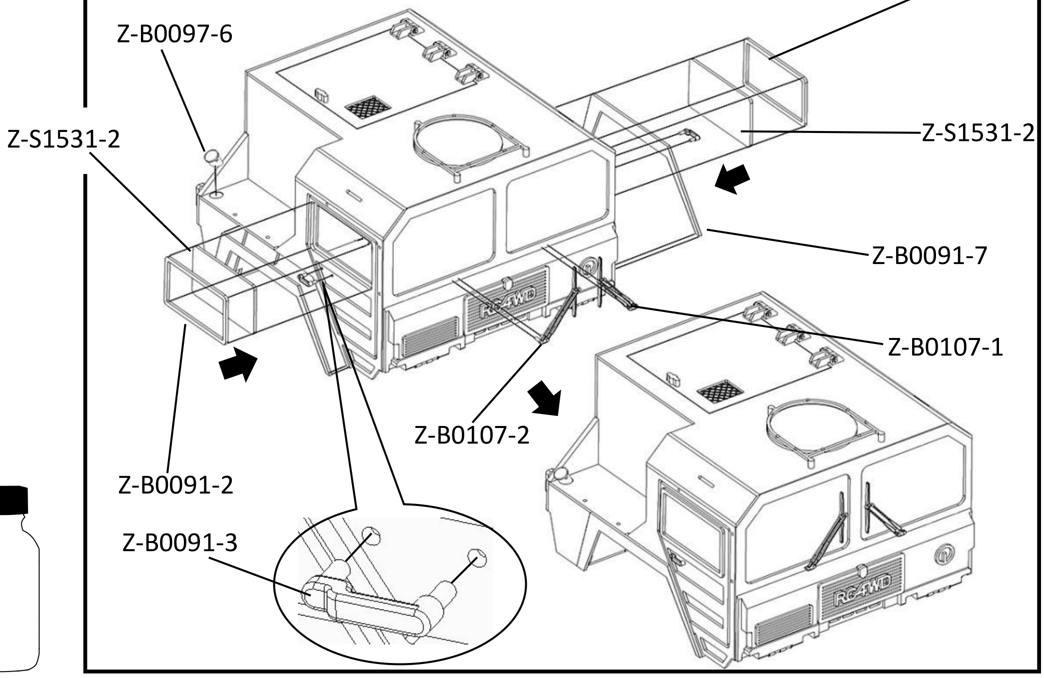


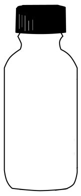


Assembly 24

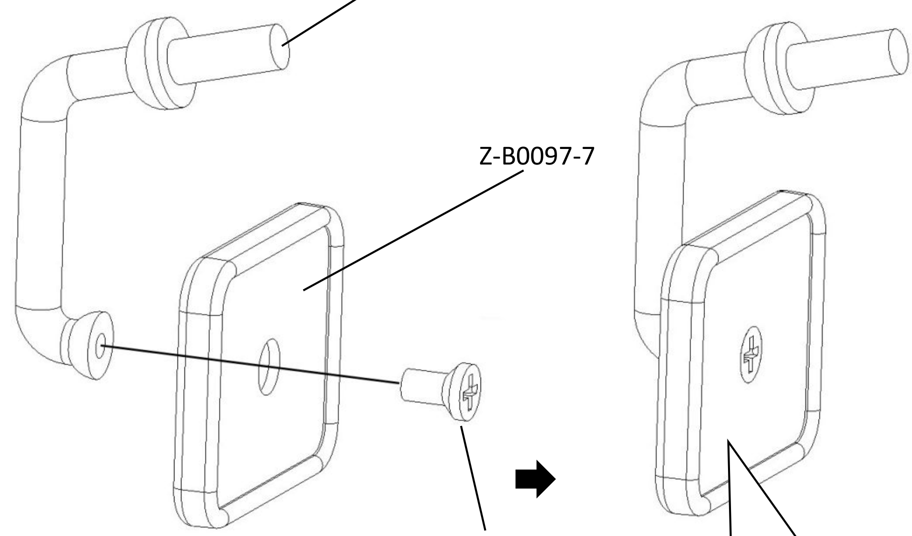


Assembly 25





Assembly 26

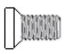




Z-S1525-2



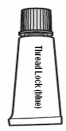
Z-B0097-7

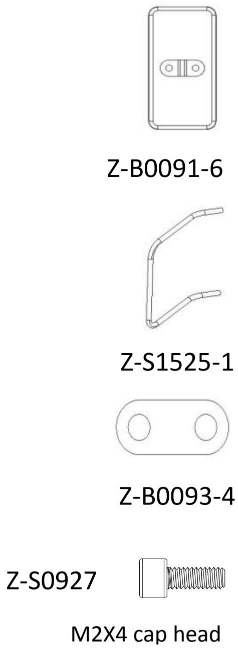
Z-S1520 

M1.4X3 flat head

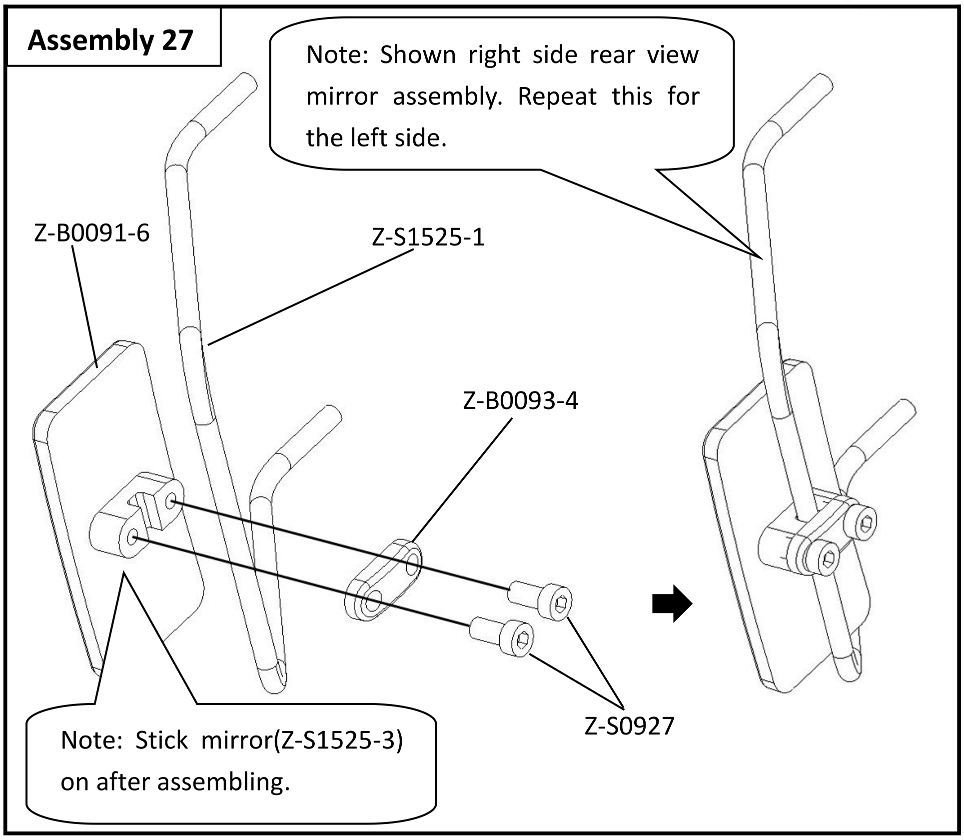
"Z-S1525-2" can be found in Bag 14.

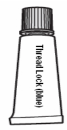
Note: Stick mirror(Z-S1525-4) on after assembling.



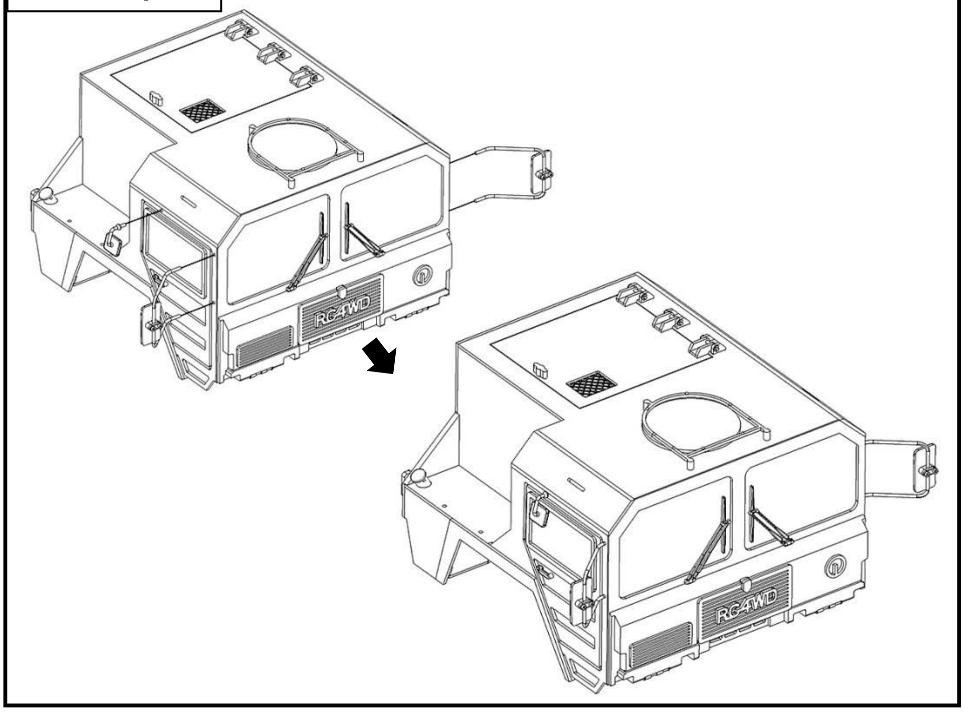


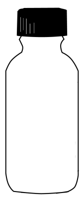
Assembly 27



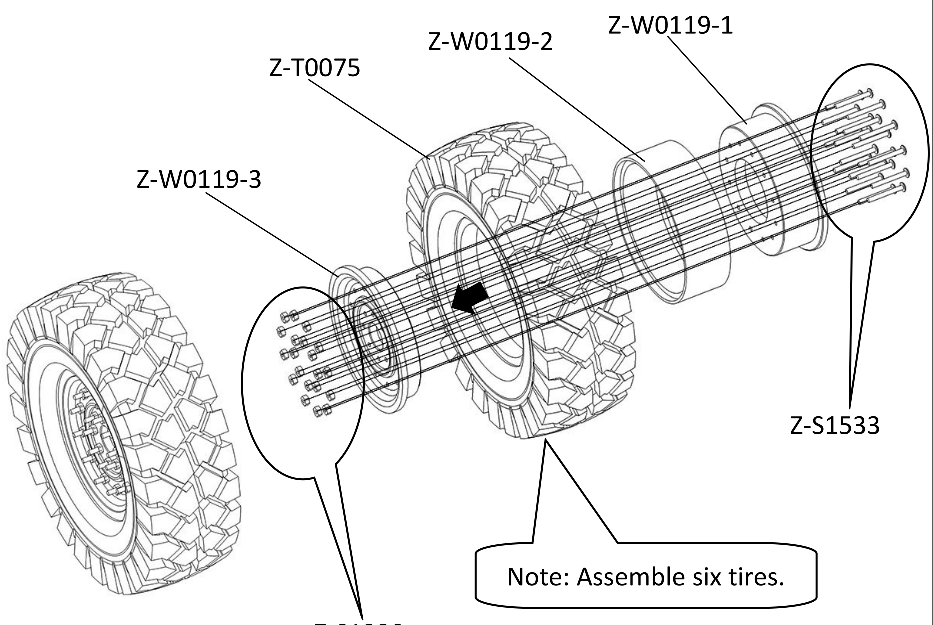


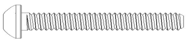
Assembly 28



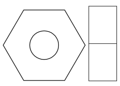


Assembly 29



Z-S1533 

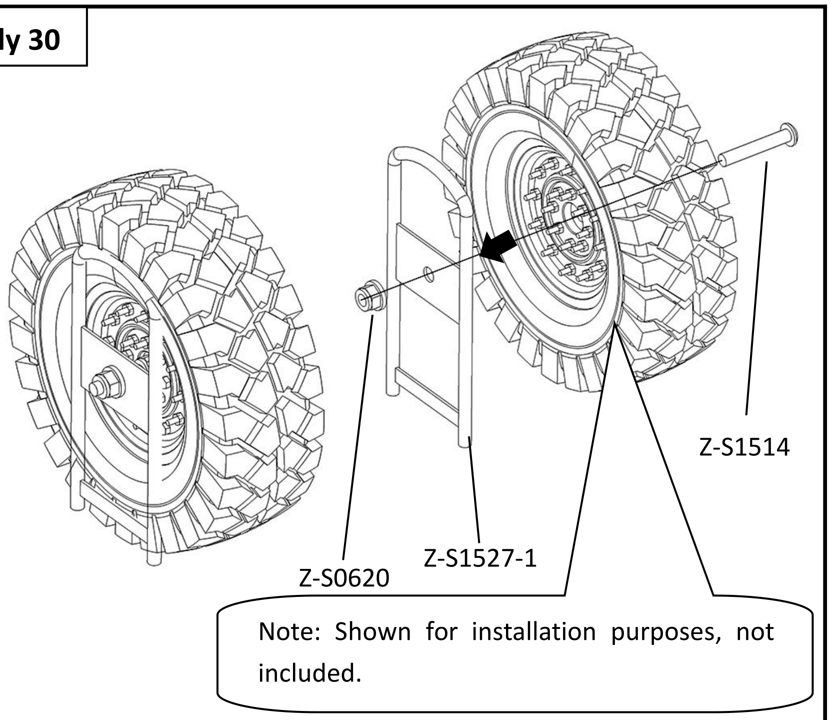
M1.6X12 screw

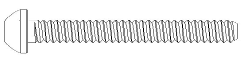
Z-S1230 

M1.6 nut

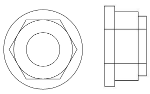


Assembly 30



Z-S1514 

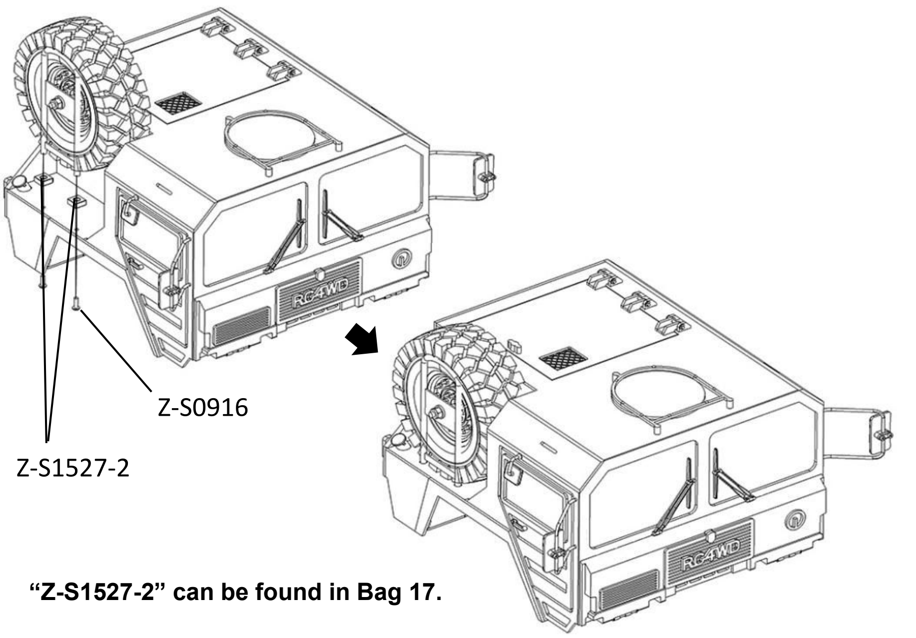
M4X25 button head

Z-S0620 

M4 nut

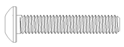


Assembly 31



“Z-S1527-2” can be found in Bag 17.

Z-S0916



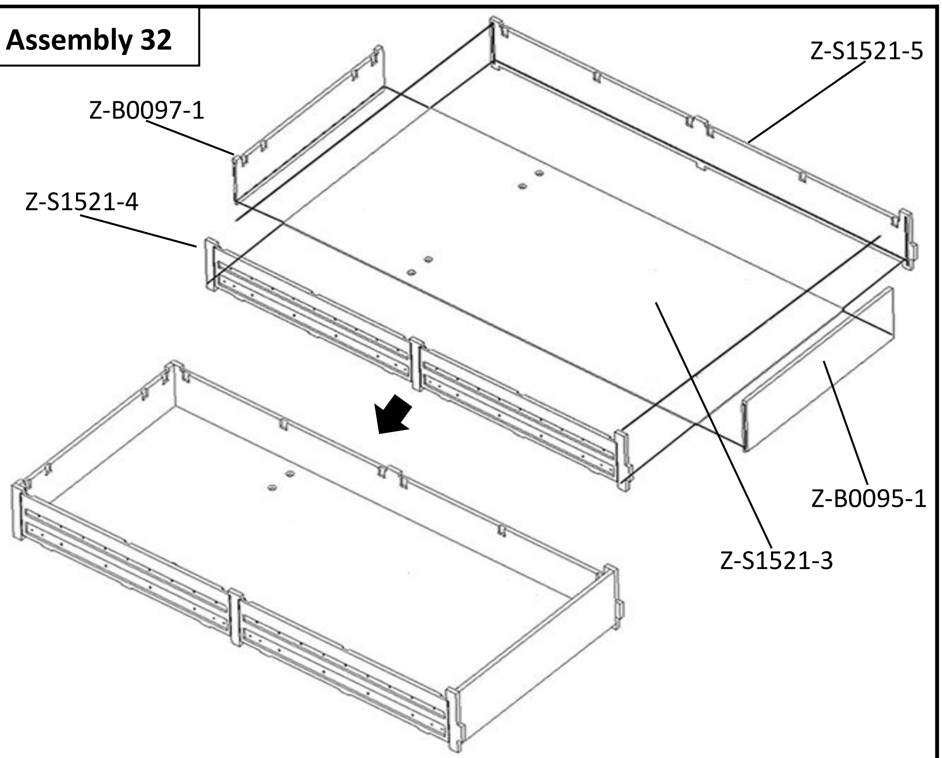
M2.5X8 button head

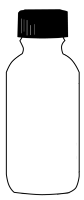
Z-S1527-2

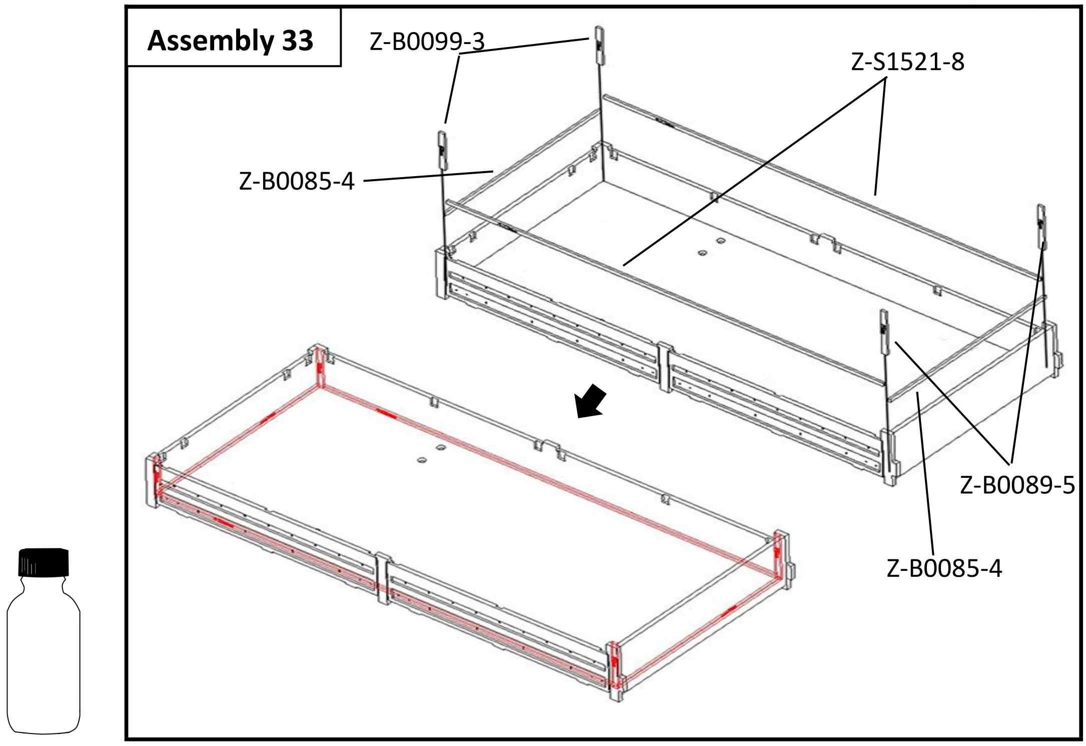


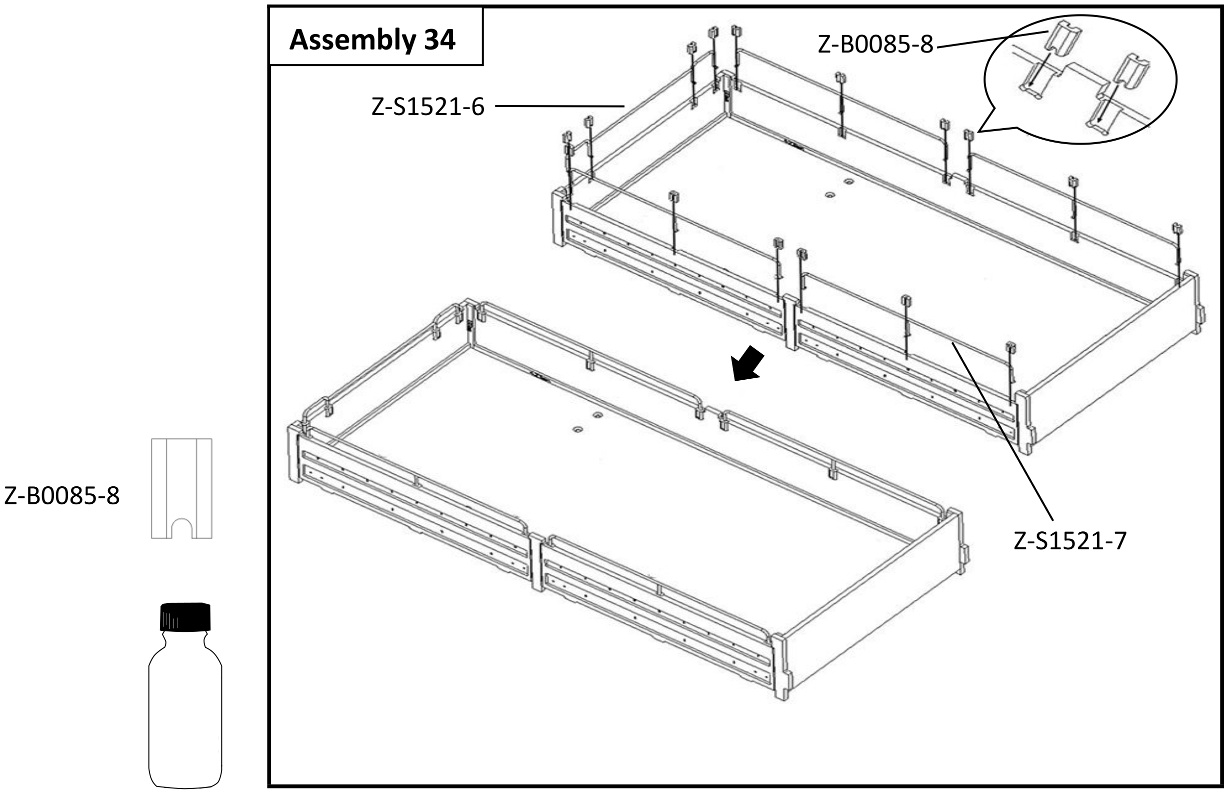


Assembly 32

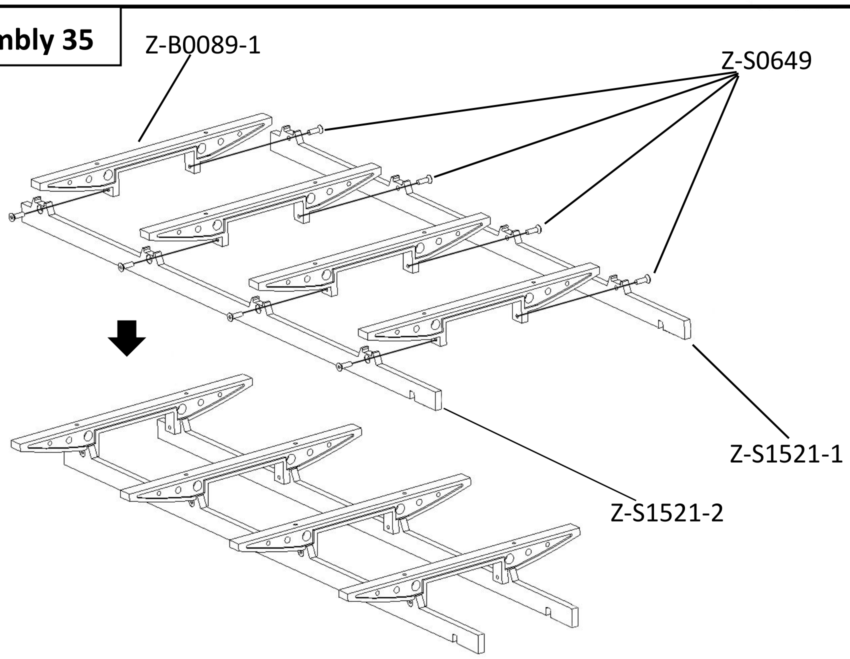





Assembly 33
Z-B0099-3
Z-S1521-8
Z-B0085-4
Z-B0089-5
Z-B0085-4


Assembly 34
Z-B0085-8
Z-S1521-6
Z-B0085-8
Z-S1521-7

Assembly 35



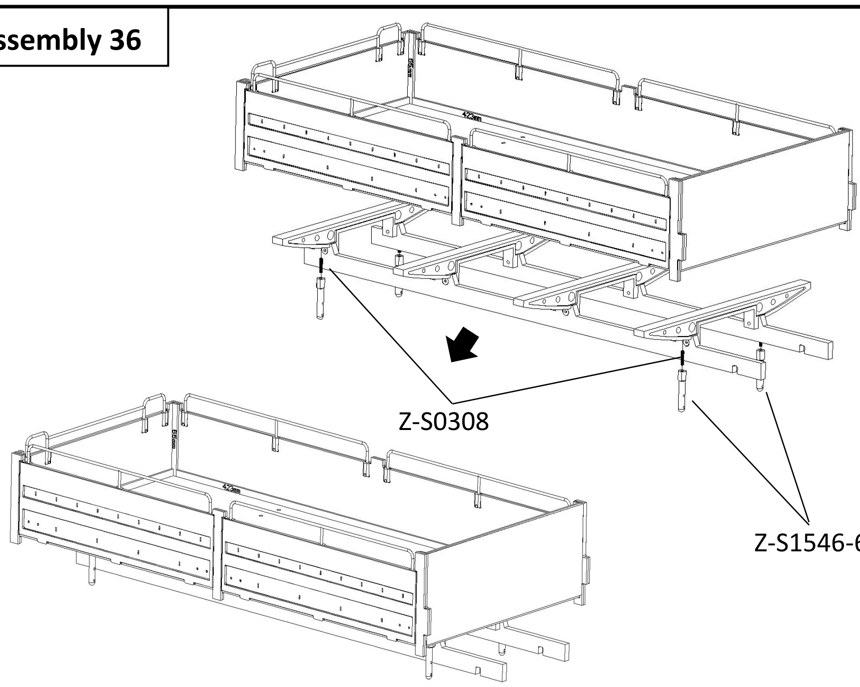
Z-S0649



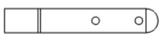
M3X8 flat head



Assembly 36



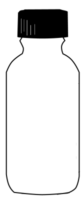
Z-S1546-6



Z-S0308



M3X10 set screw

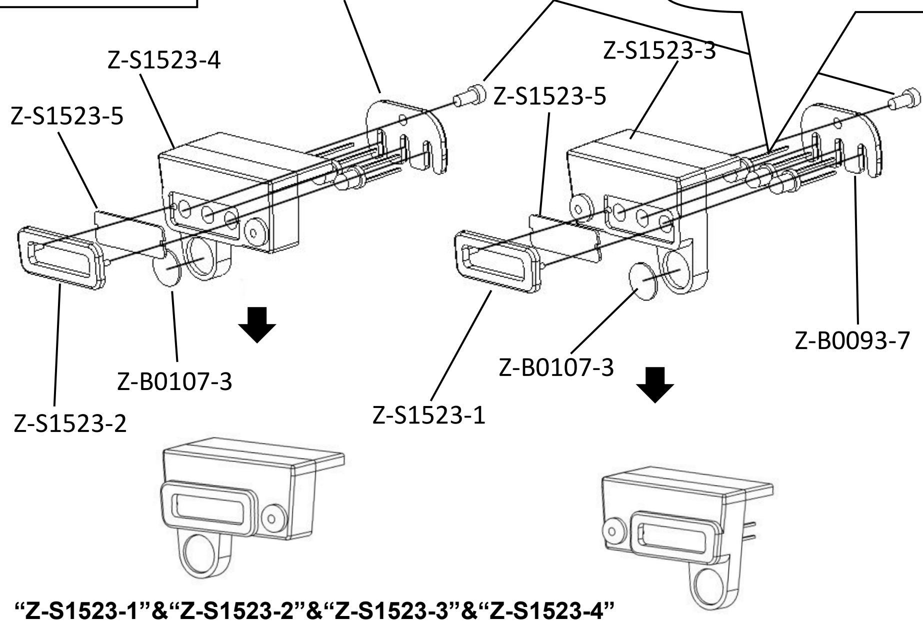


"Z-S1546-6" can be found in Bag 18.



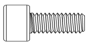
Note: LED shown for installation purposes, not included.

Assembly 37



"Z-S1523-1"&"Z-S1523-2"&"Z-S1523-3"&"Z-S1523-4" can be found in Bag 16.

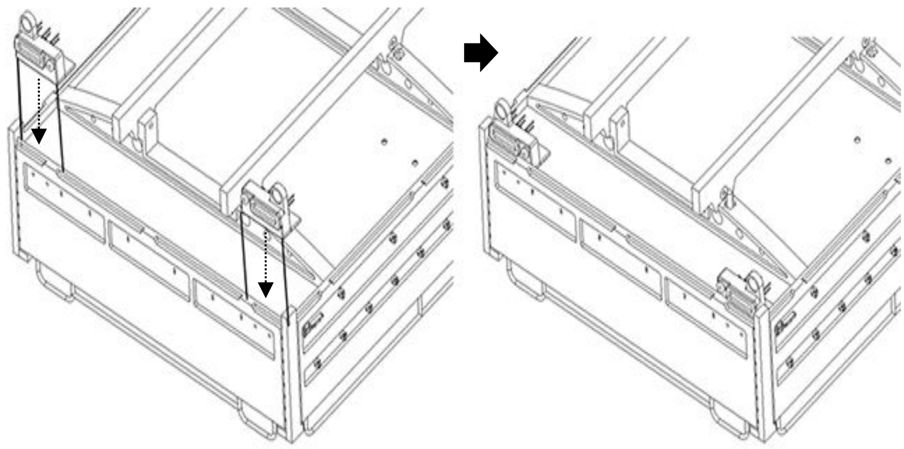
Z-S0927

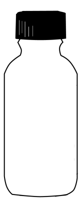


M2X4 cap head

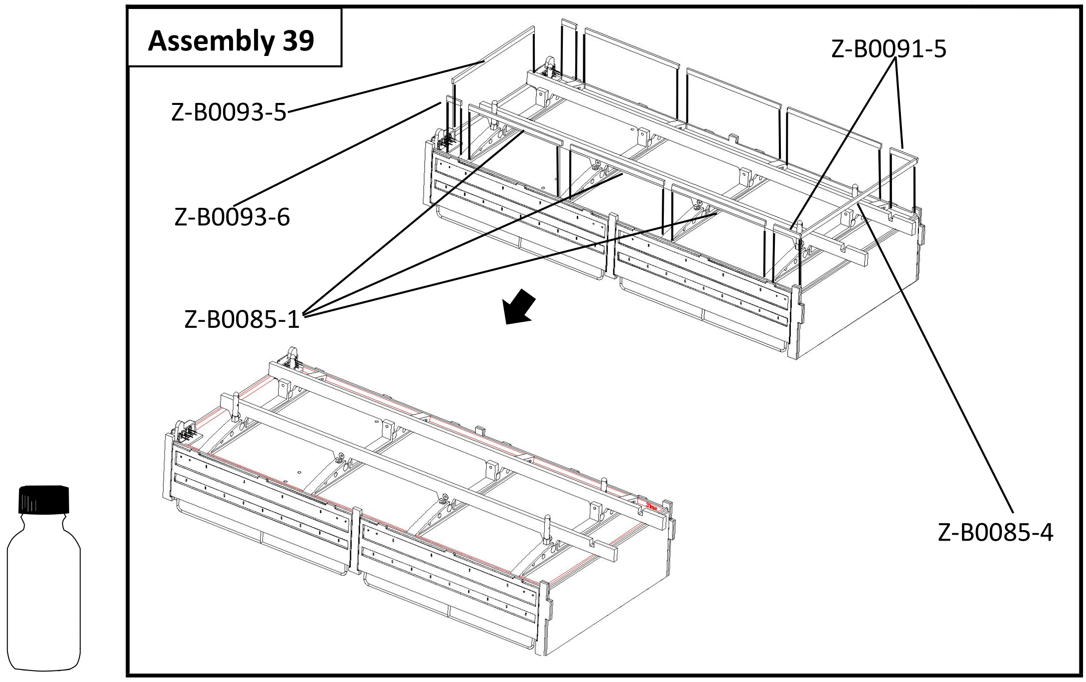


Assembly 38

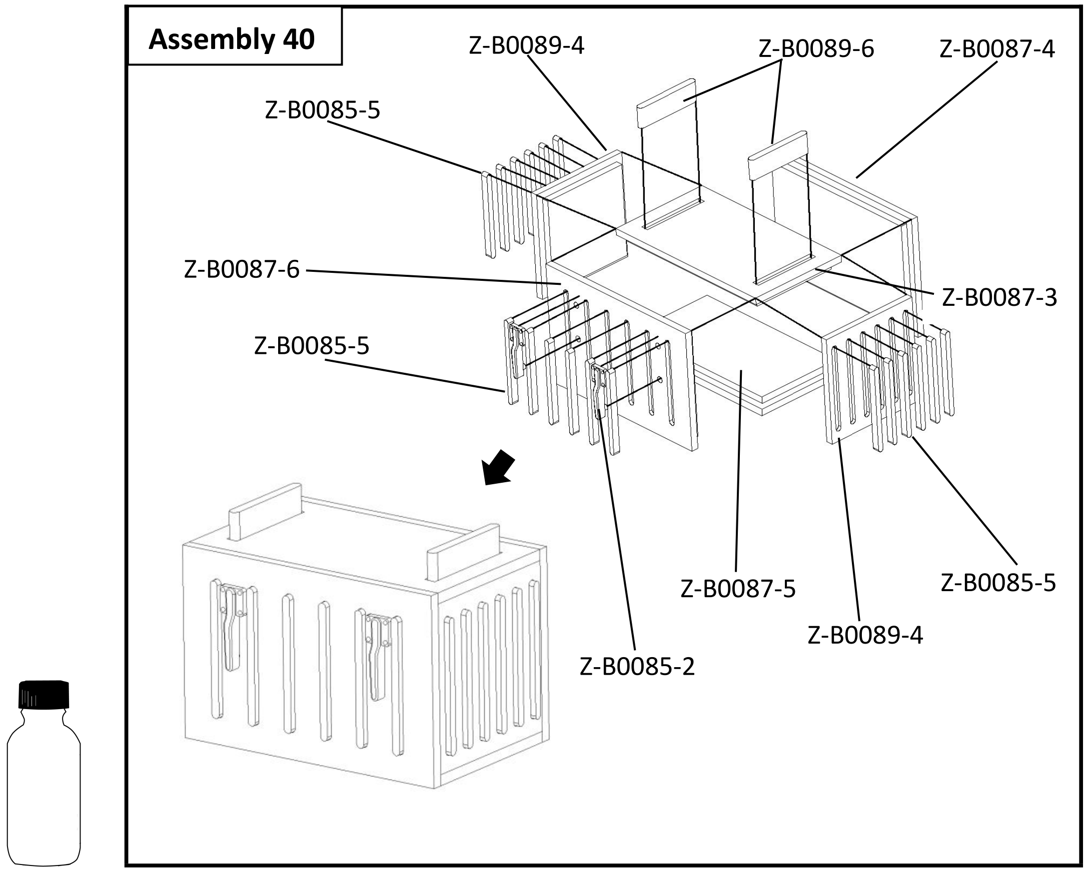




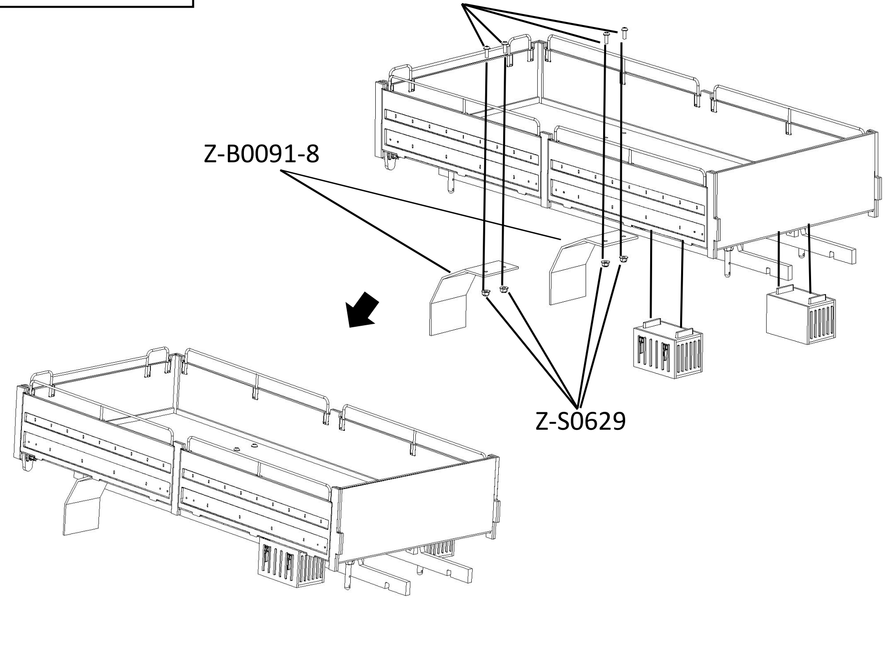
Assembly 39



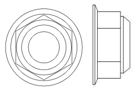
Assembly 40



Assembly 41

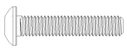


Z-S0629



M3 nut

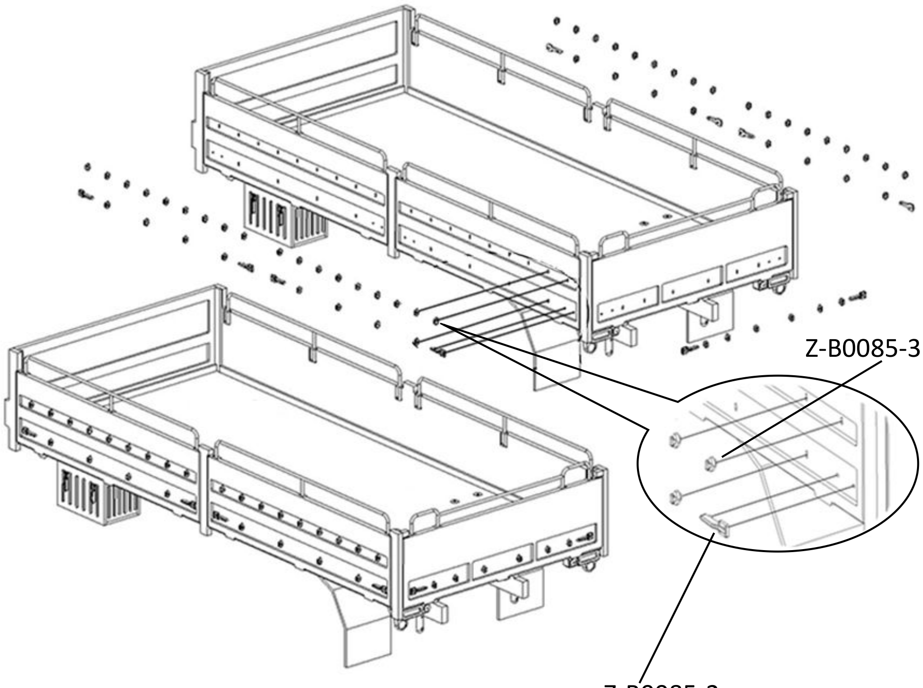
Z-S0652

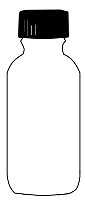


M3X8 button head



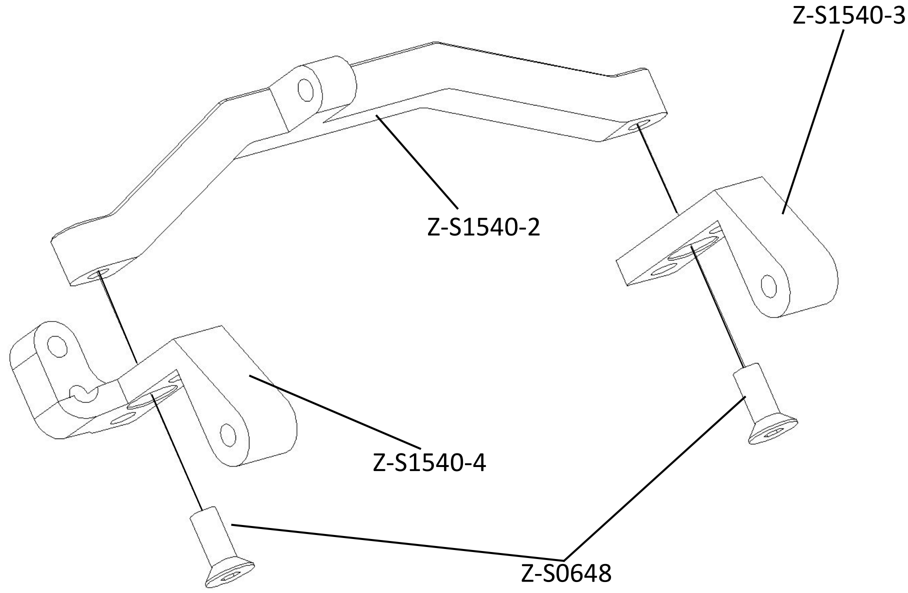
Assembly 42





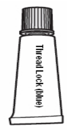
Assembly 43

"Z-S1540-2"&"Z-S1540-3"&"Z-S1540-4" can be found in Bag 28.

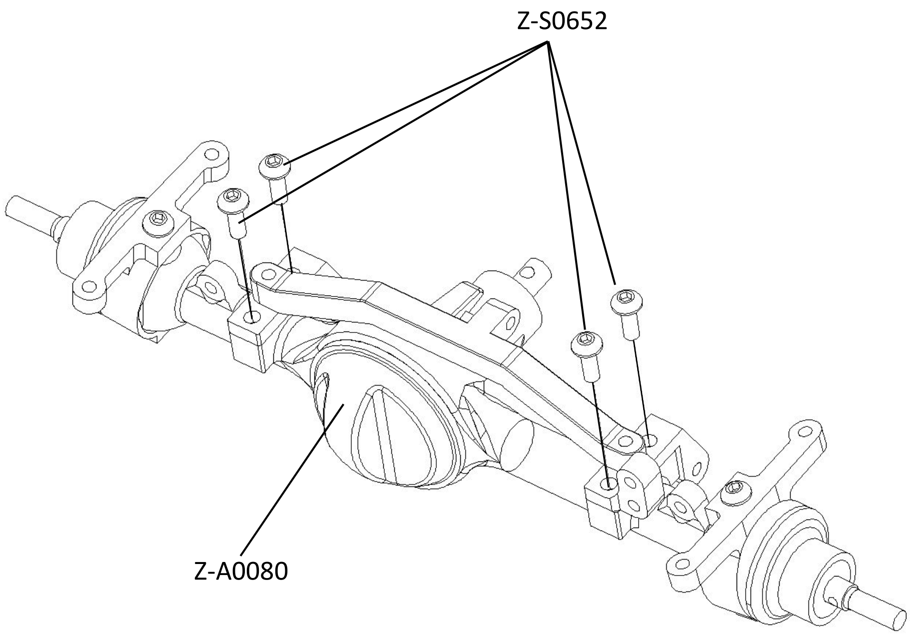


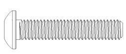
Z-S0648 

M3X6 flat head



Assembly 44

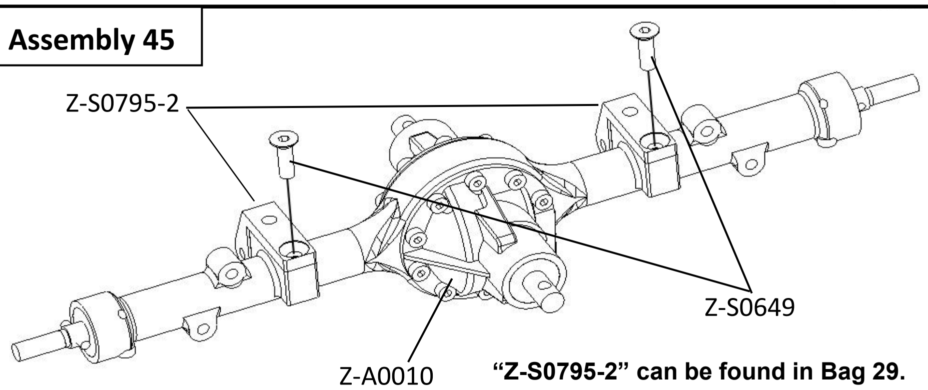


Z-S0652 

M3X8 button head



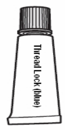
Assembly 45



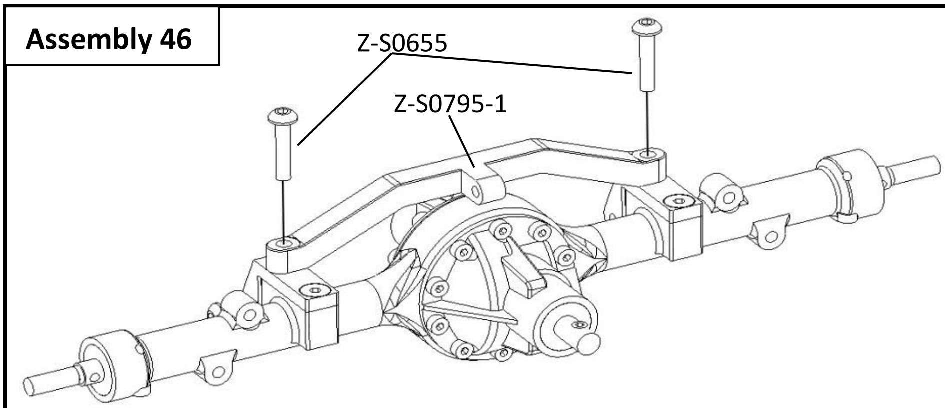
"Z-S0795-2" can be found in Bag 29.

Z-S0649 

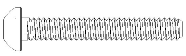
M3X8 flat head



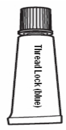
Assembly 46



"Z-S0795-1" can be found in Bag 29.

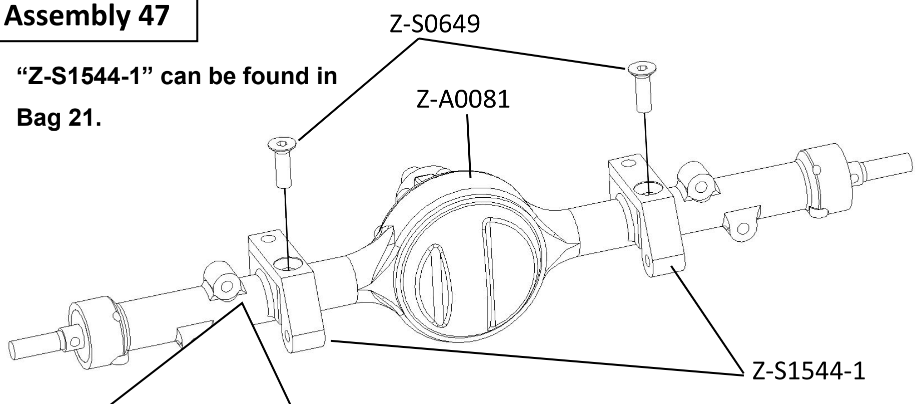
Z-S0655 

M3X14 button head



Assembly 47

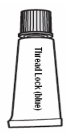
"Z-S1544-1" can be found in Bag 21.



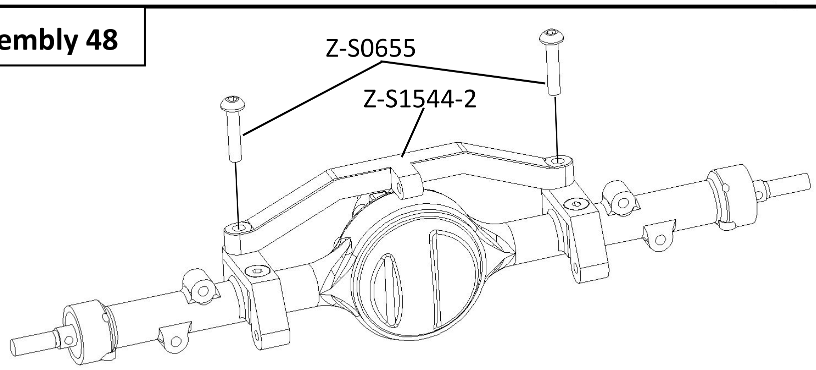
Note: If your rear axle does not work normally or you have purchased a new rear axle. Please notice the installing direction of the diff gear. Please look at pages 52 to 54 for adjustment method.

Z-S0649 

M3X8 flat head

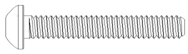


Assembly 48

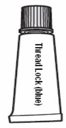


"Z-S1544-2" can be found in Bag 21.

Z-S0655



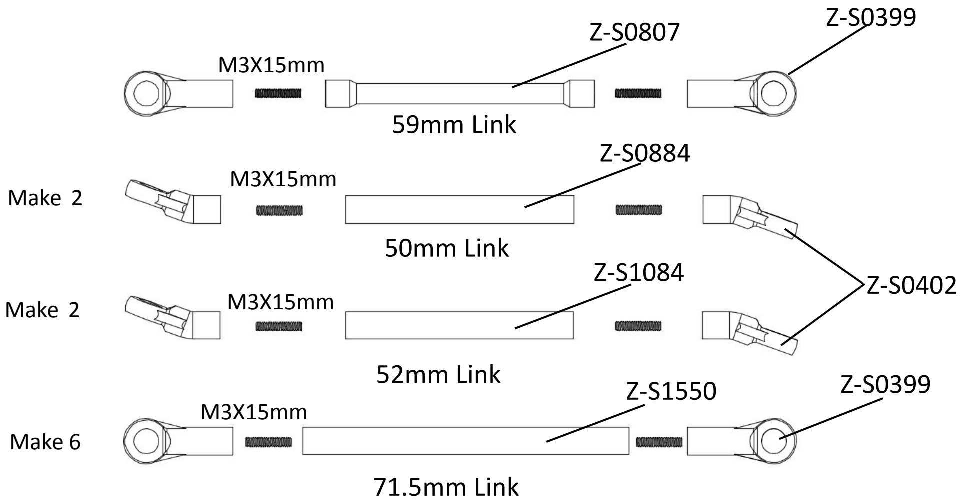
M3X14 button head



Assembly 49

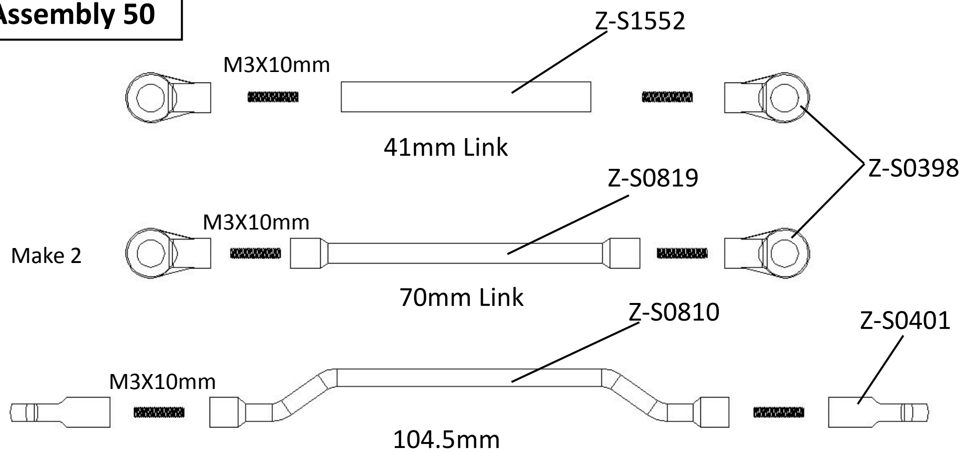
Links can be found in Bag 23/24/25/26/27.

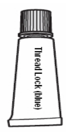
Rod Ends can be found in Bag 31/32/33/34.





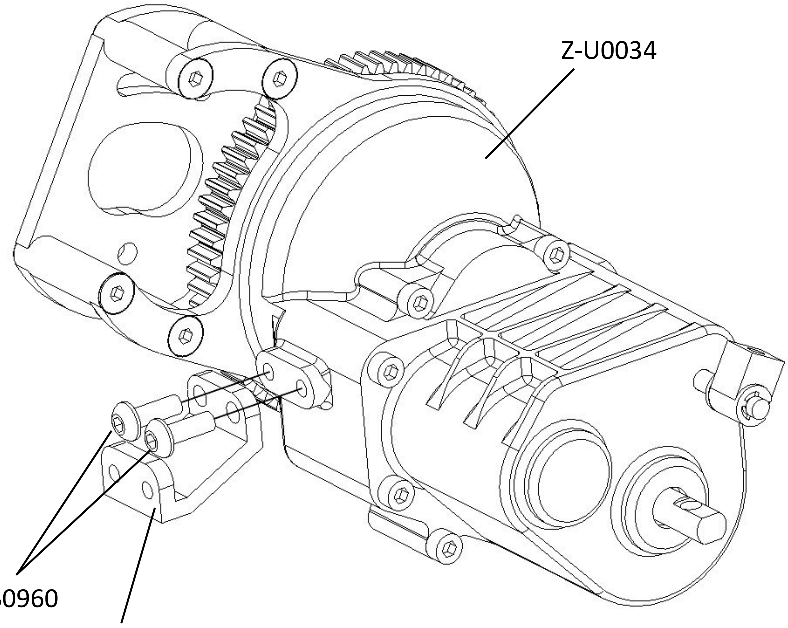
Assembly 50

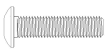




Assembly 51

"Z-S1528-1" can be found in Bag 19.



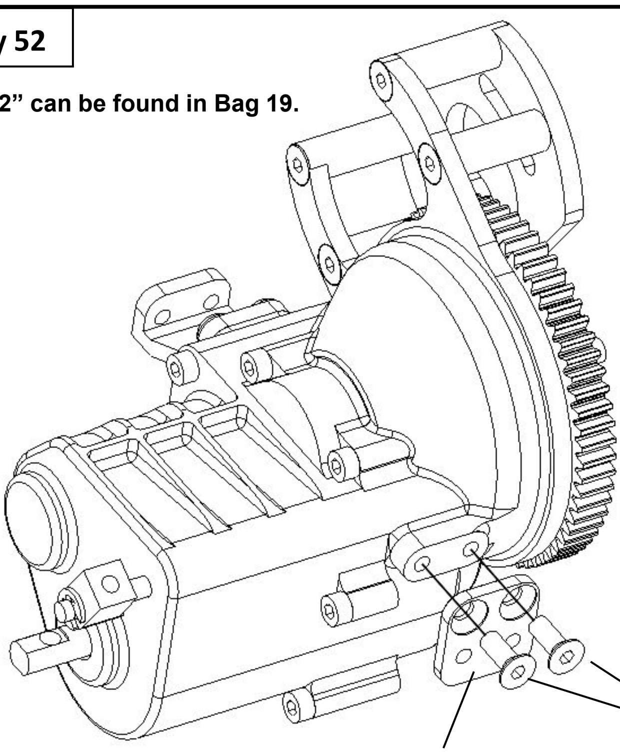
Z-S0960 

M3X6 button head



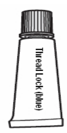
Assembly 52

"Z-S1528-2" can be found in Bag 19.



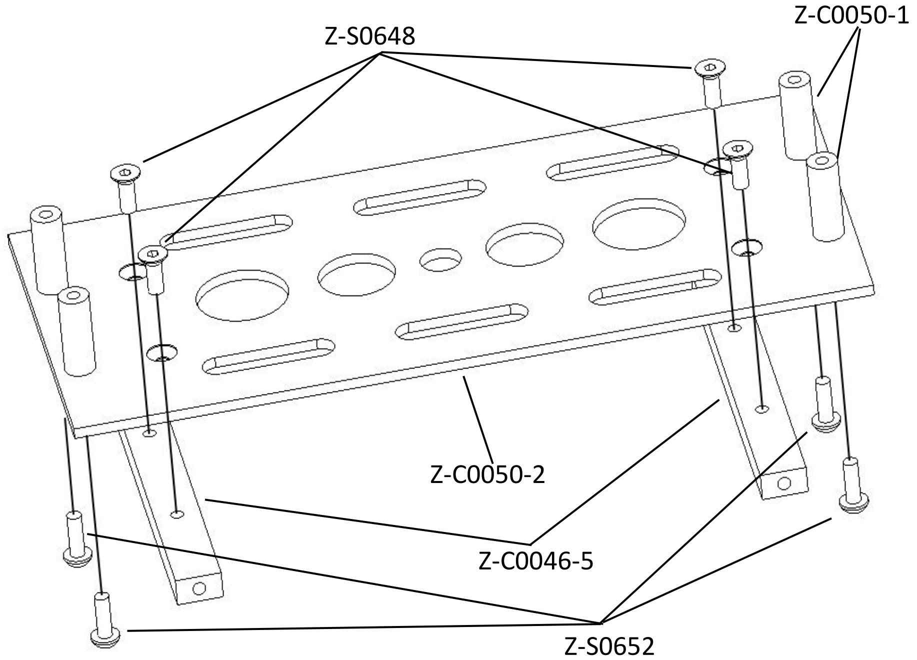
Z-S0648 

M3X6 flat head

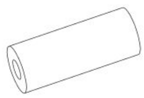


Assembly 53

"Z-C0050-1"can be found in Bag 19.



Z-C0050-1

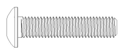


Z-S0648



M3X6 flat head

Z-S0652

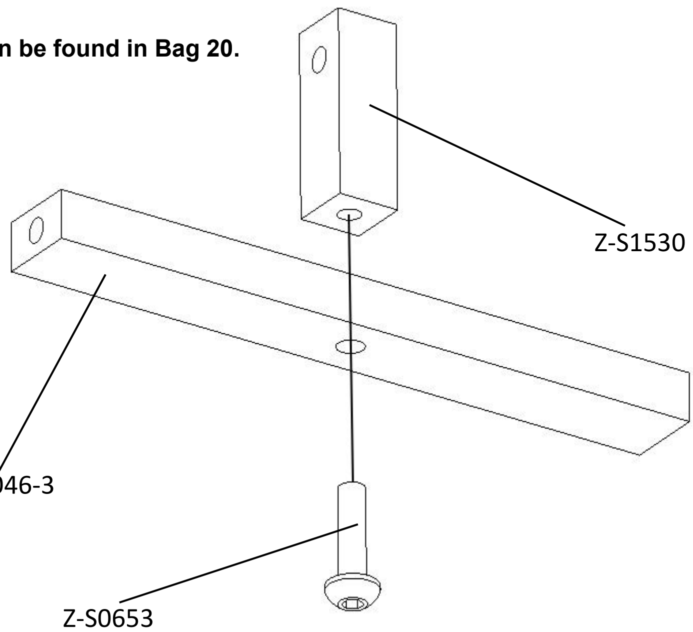


M3X8 button head



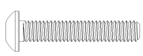
Assembly 54

"Z-S1530" can be found in Bag 20.

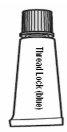


Install 2 sets as showing.

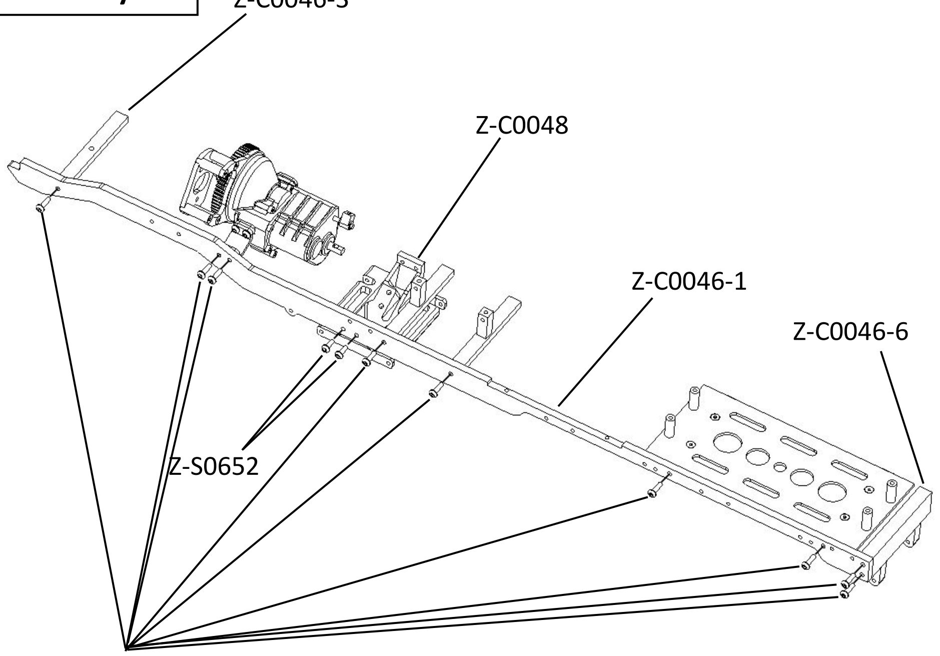
Z-S0653

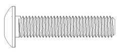


M3X10 button head

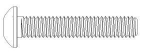


Assembly 55



Z-S0652 

M3X8 button head

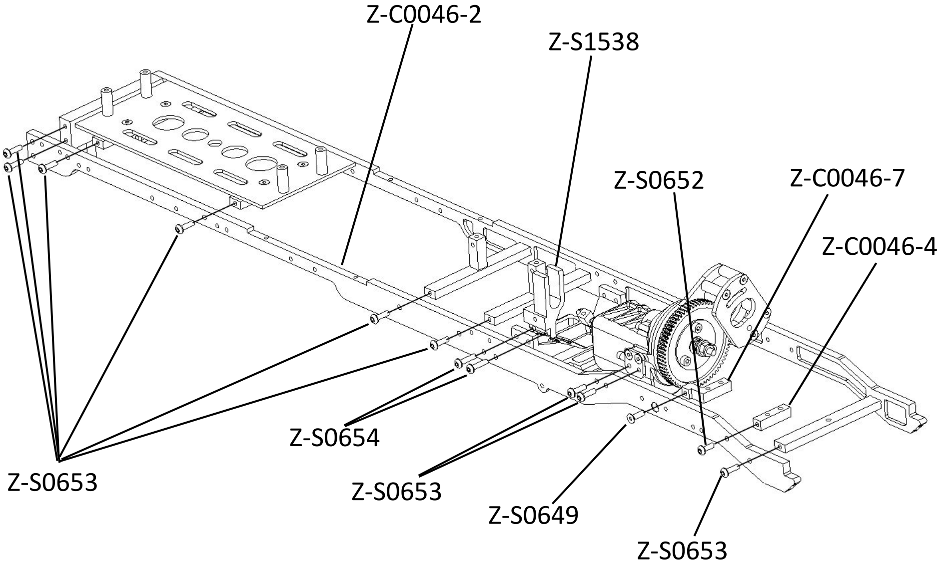
Z-S0653 

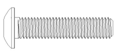
M3X10 button head



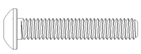
Assembly 56

"Z-C0046-4"&"Z-C0046-7" can be found in Bag 19.

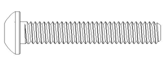


Z-S0652 

M3X8 button head

Z-S0653 

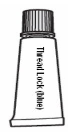
M3X10 button head

Z-S0654 

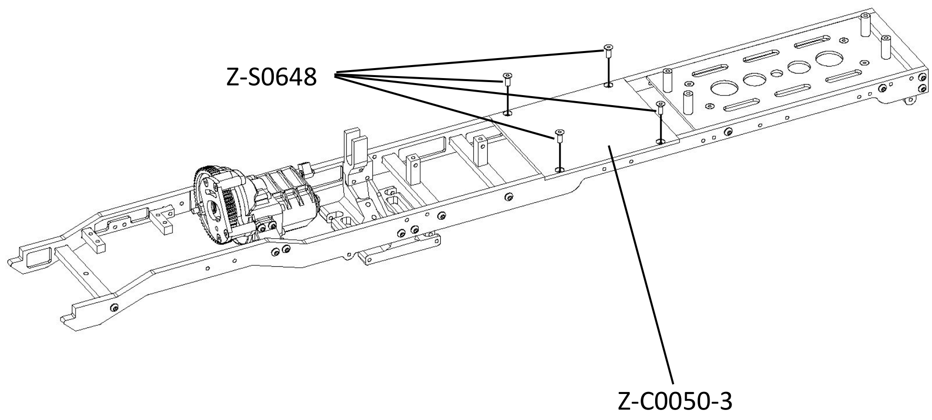
M3X12 button head

Z-S0649 

M3X8 flat head



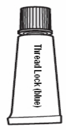
Assembly 57



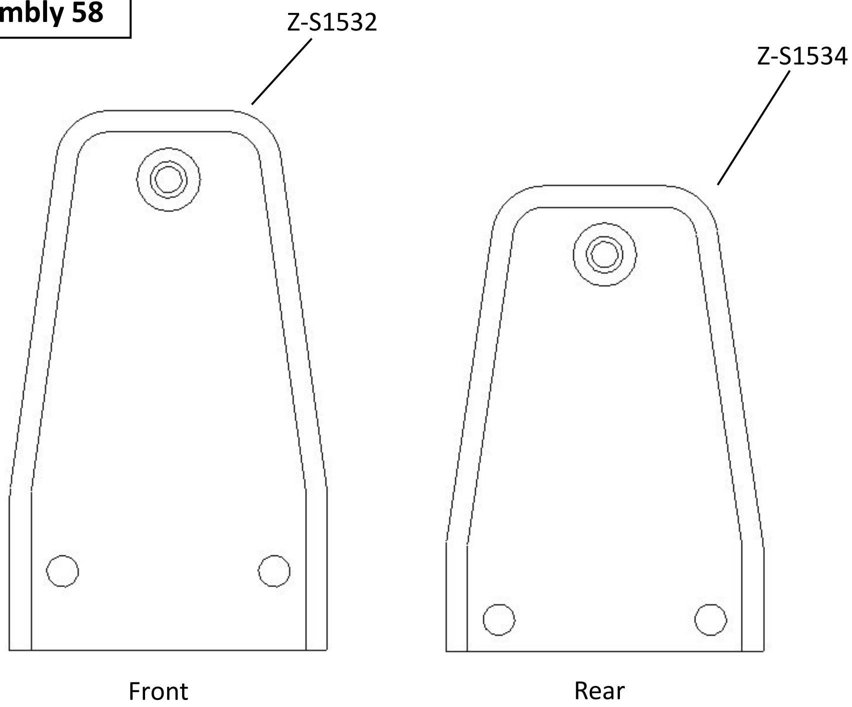
Z-S0648



M3X6 flat head

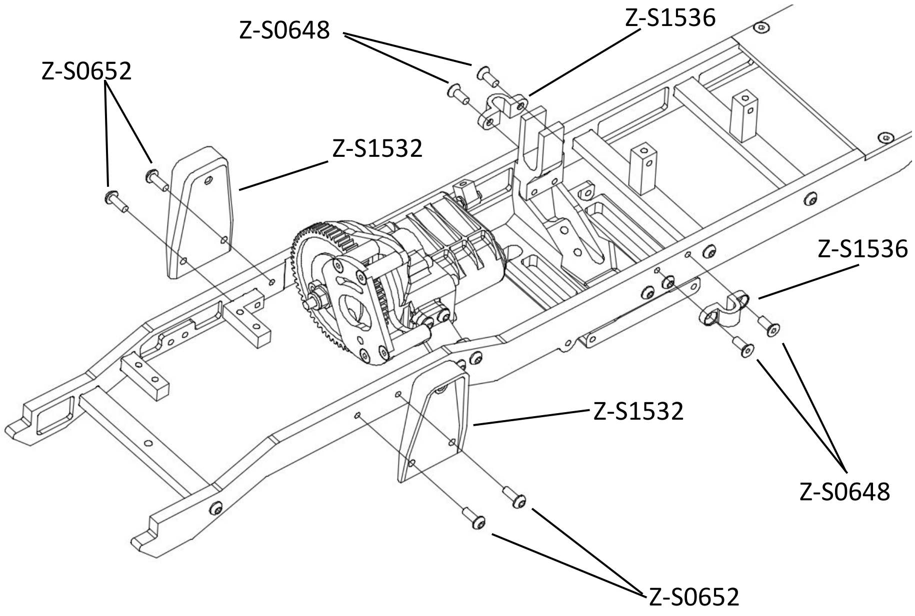


Assembly 58



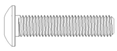
Assembly 59

"Z-S1536" can be found in Bag 20.

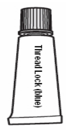


Z-S0648 

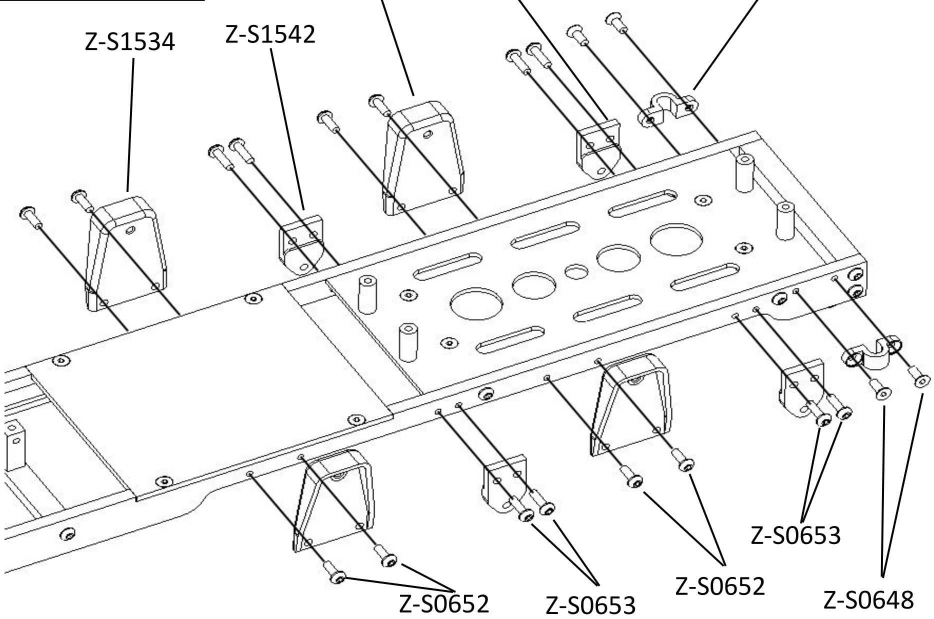
M3X6 flat head

Z-S0652 

M3X8 button head

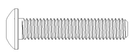


Assembly 60

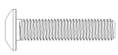


Z-S0648 

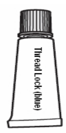
M3X6 flat head

Z-S0653 

M3X10 button head

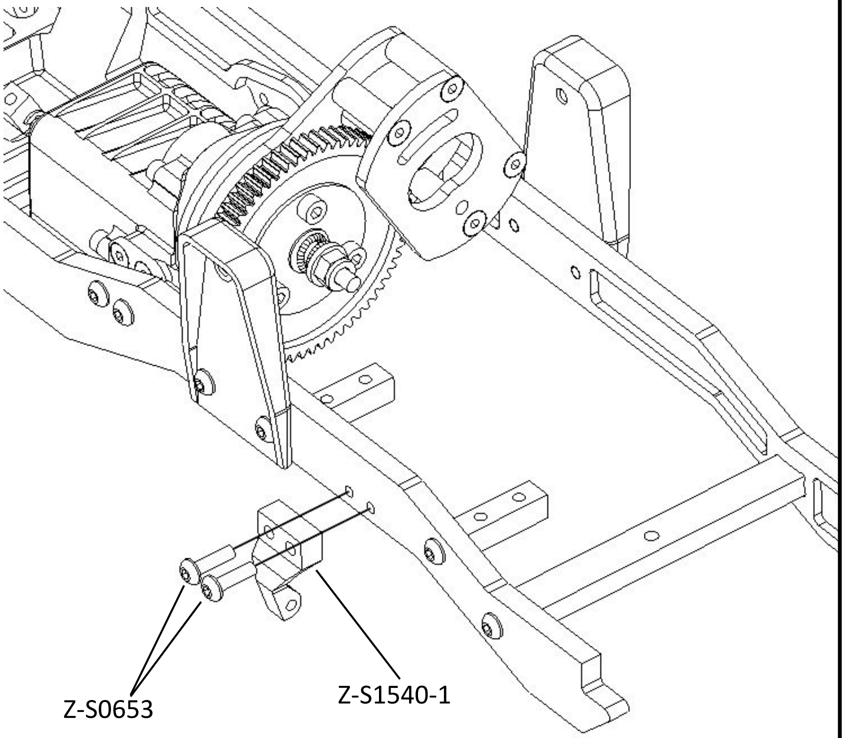
Z-S0652 

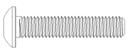
M3X8 button head



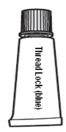
Assembly 61

"Z-S1540-1" can be found in Bag 20.

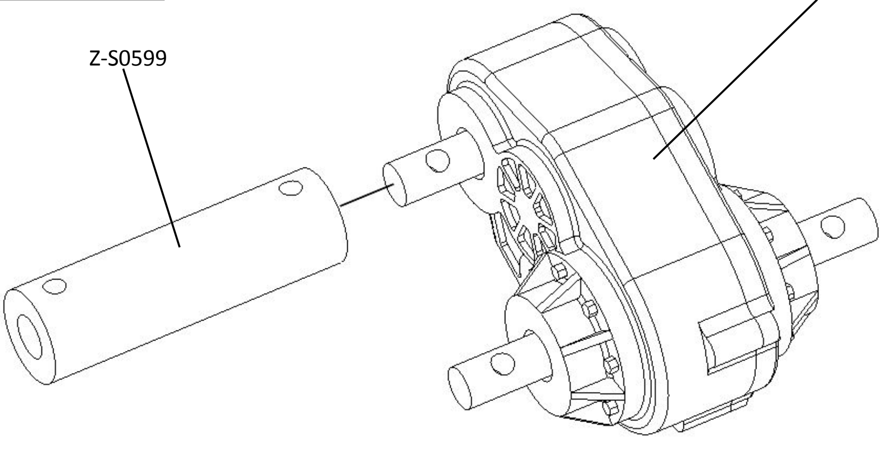


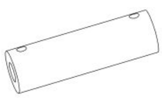
Z-S0653 

M3X10 button head

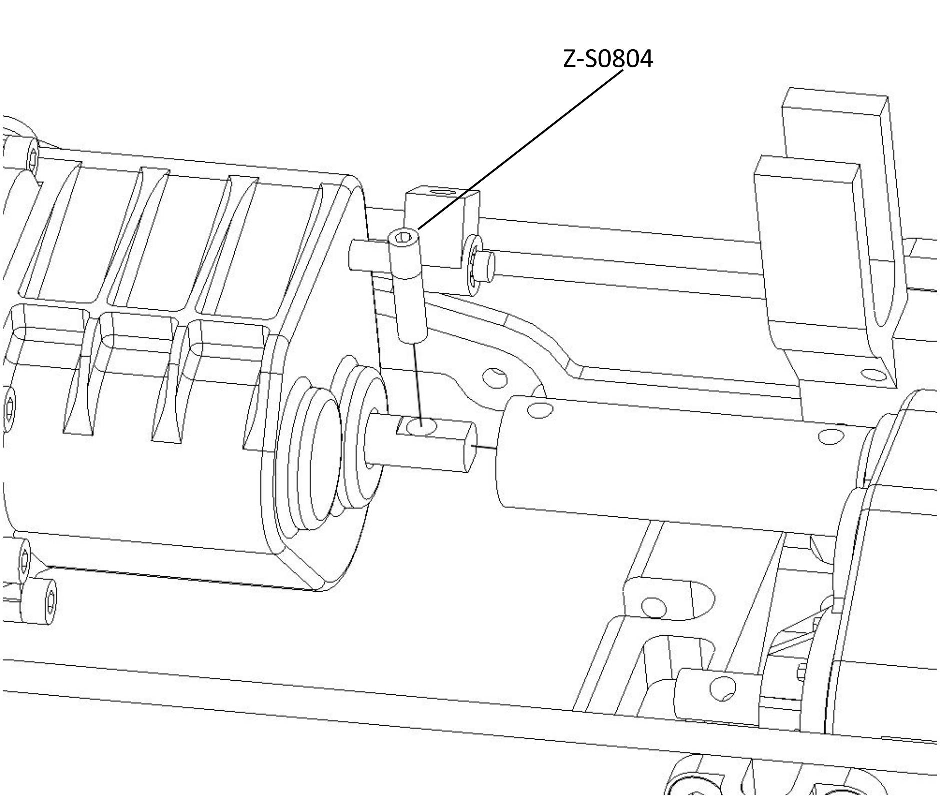


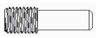
Assembly 62



Z-S0599 

Assembly 63

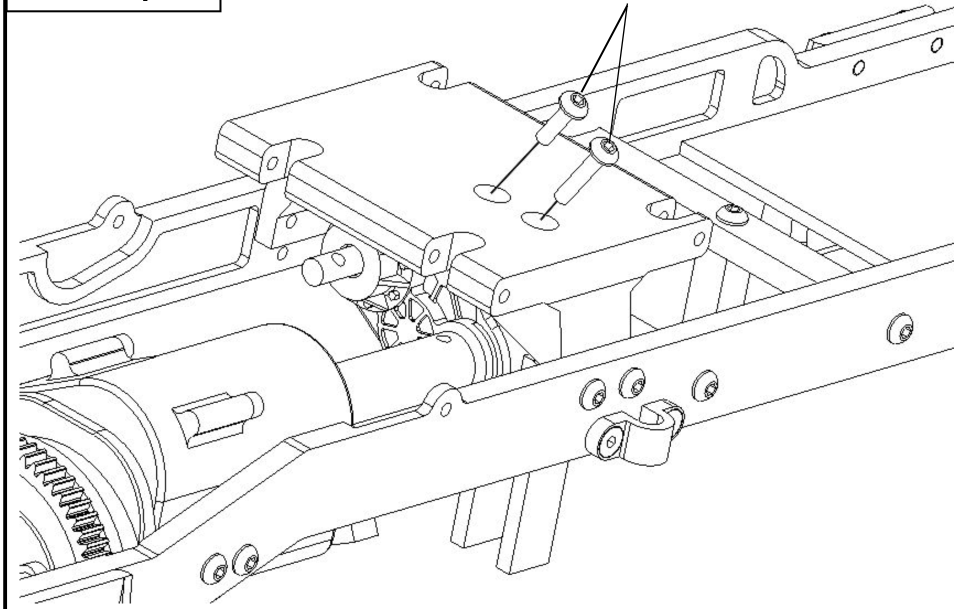


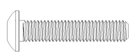
Z-S0804 

M3 Driveshaft Pin



Assembly 64

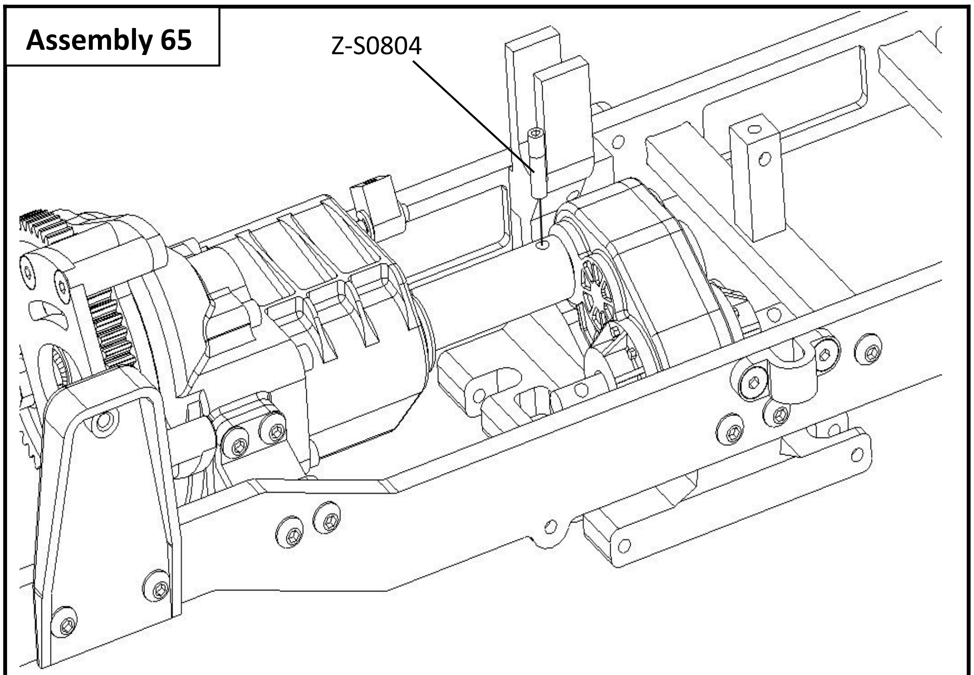


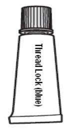
Z-S0653 

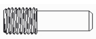
M3X10 button head



Assembly 65

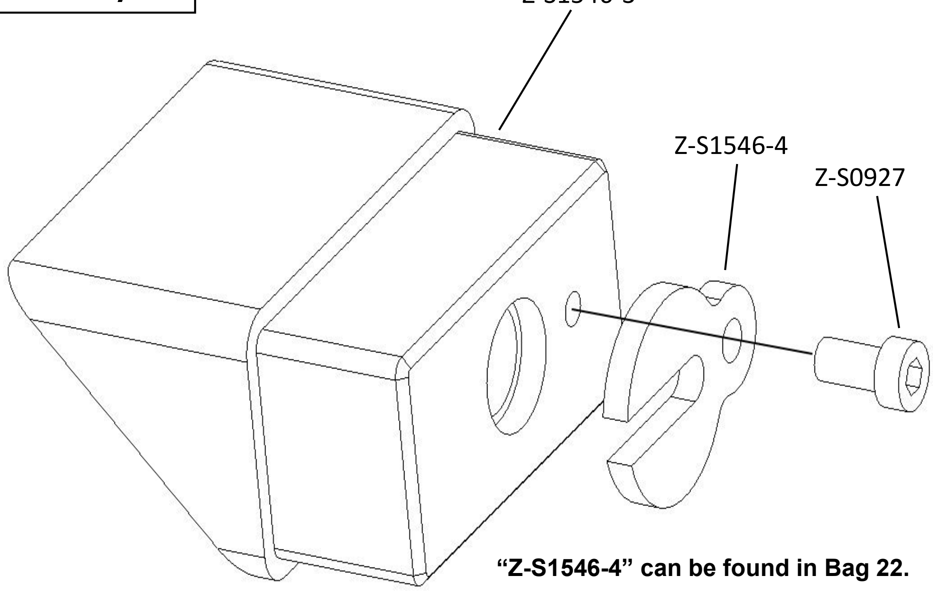




Z-S0804 

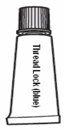
M3 Driveshaft Pin

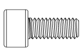
Assembly 66



"Z-S1546-4" can be found in Bag 22.

Install 2 sets as showing.

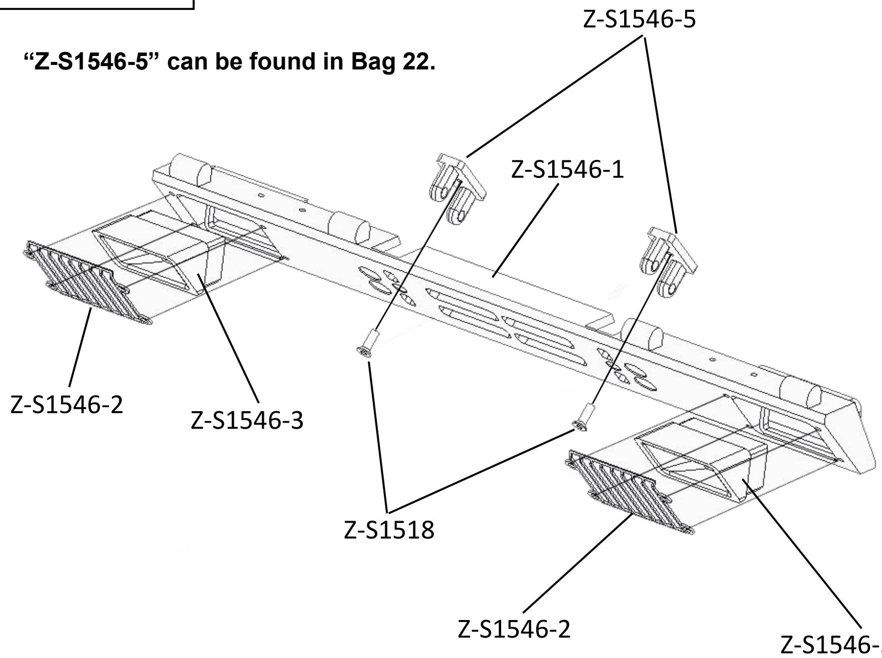


Z-S0927 

M2X4 cap head

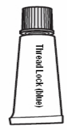
Assembly 67

"Z-S1546-5" can be found in Bag 22.

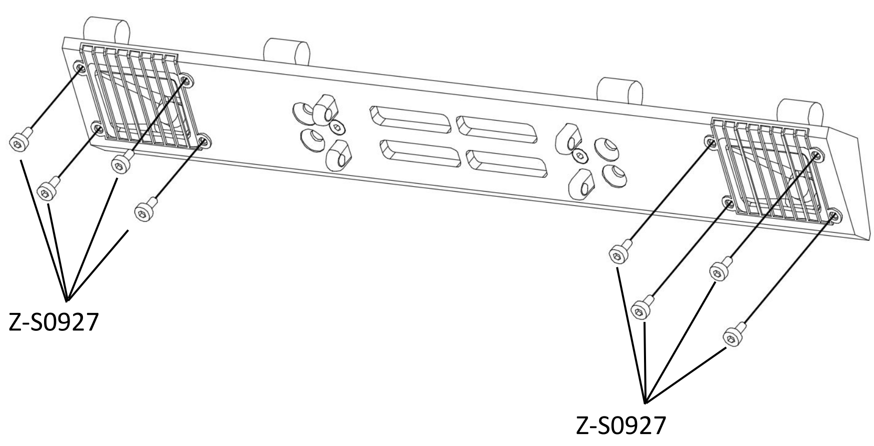


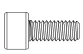
Z-S1518 

M2X6 flat head

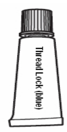


Assembly 68

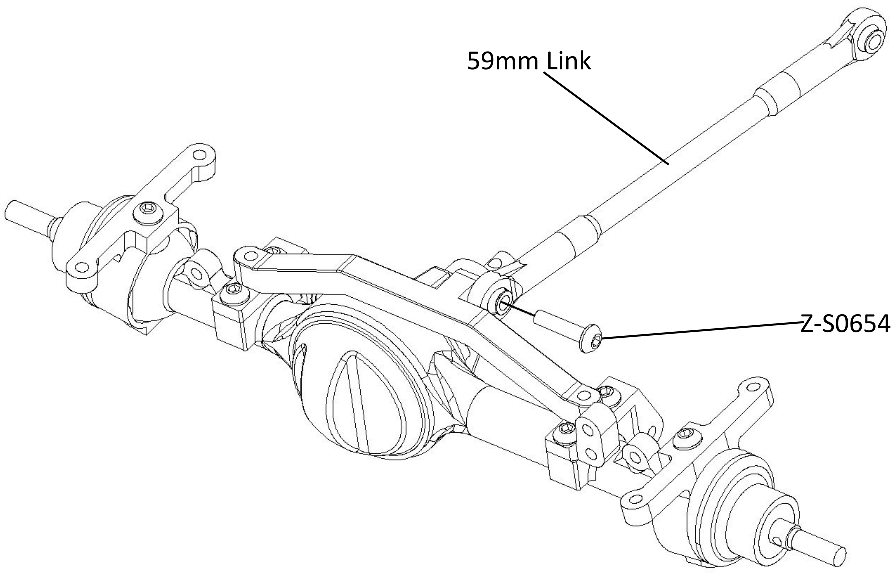


Z-S0927 

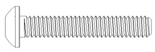
M2X4 cap head



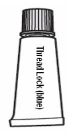
Assembly 69



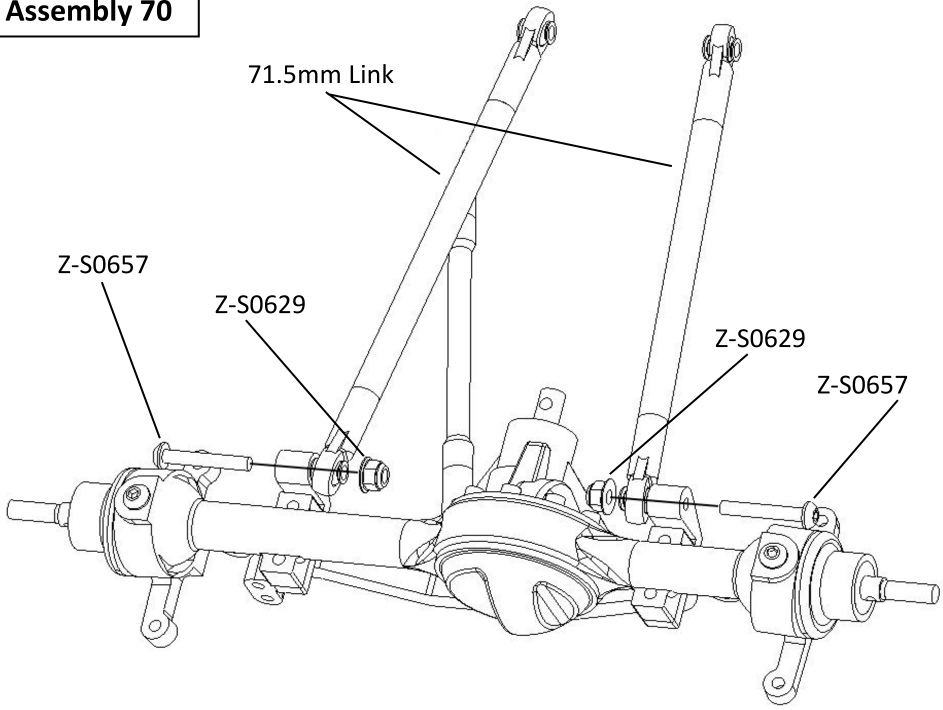
Z-S0654



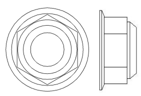
M3X12 button head



Assembly 70

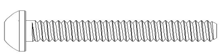


Z-S0629



M3 nut

Z-S0657

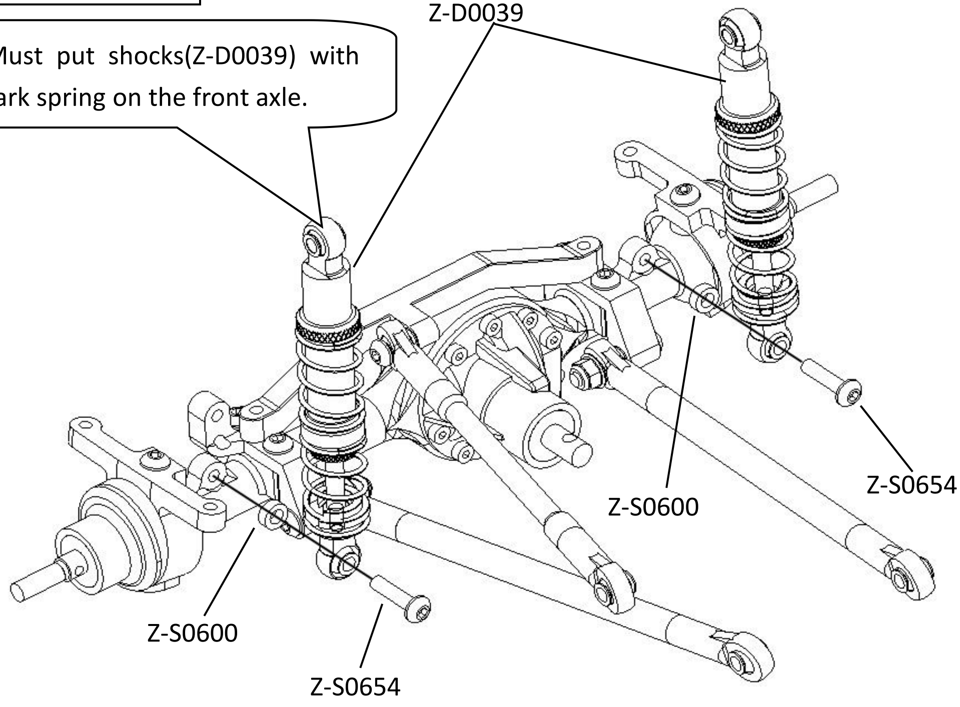


M3X18 button head

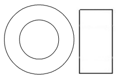


Assembly 71

Note: Must put shocks(Z-D0039) with color mark spring on the front axle.

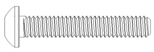


Z-S0600

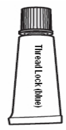


M3 X 2 Spacer

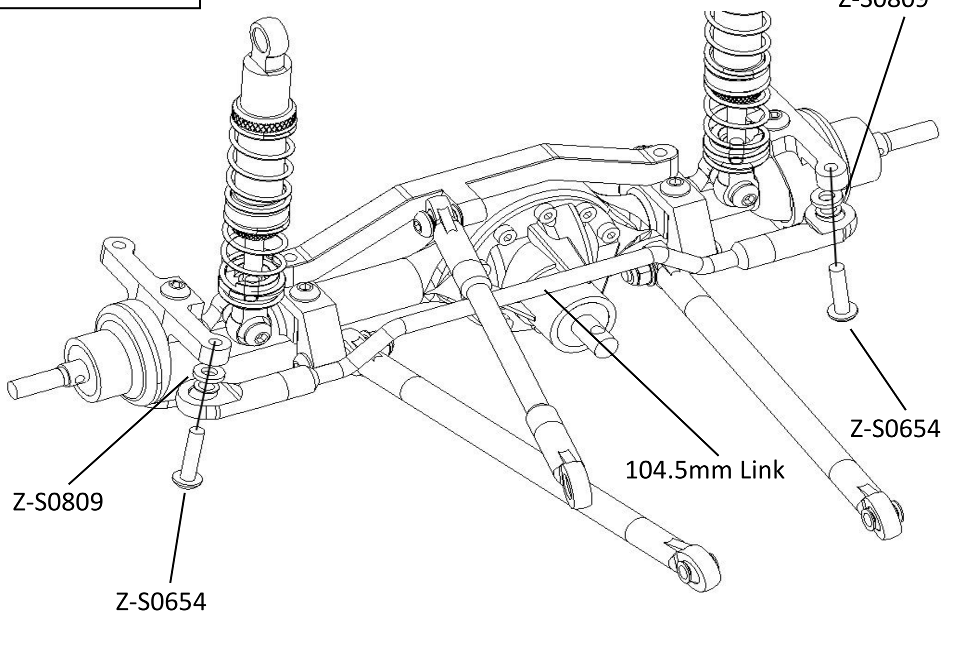
Z-S0654



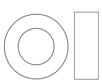
M3X12 button head



Assembly 72

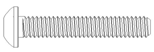


Z-S0809

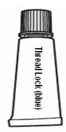


M3 X 1 Spacer

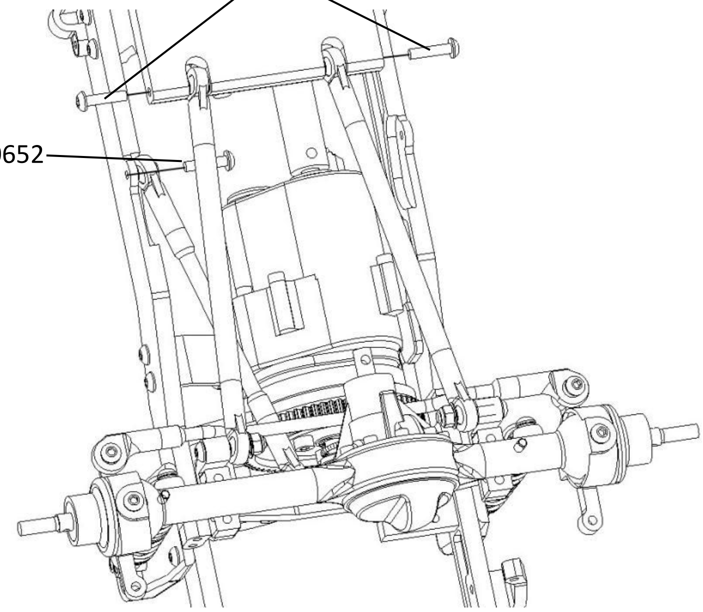
Z-S0654

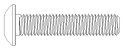


M3X12 button head

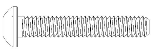


Assembly 73

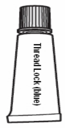


Z-S0652 

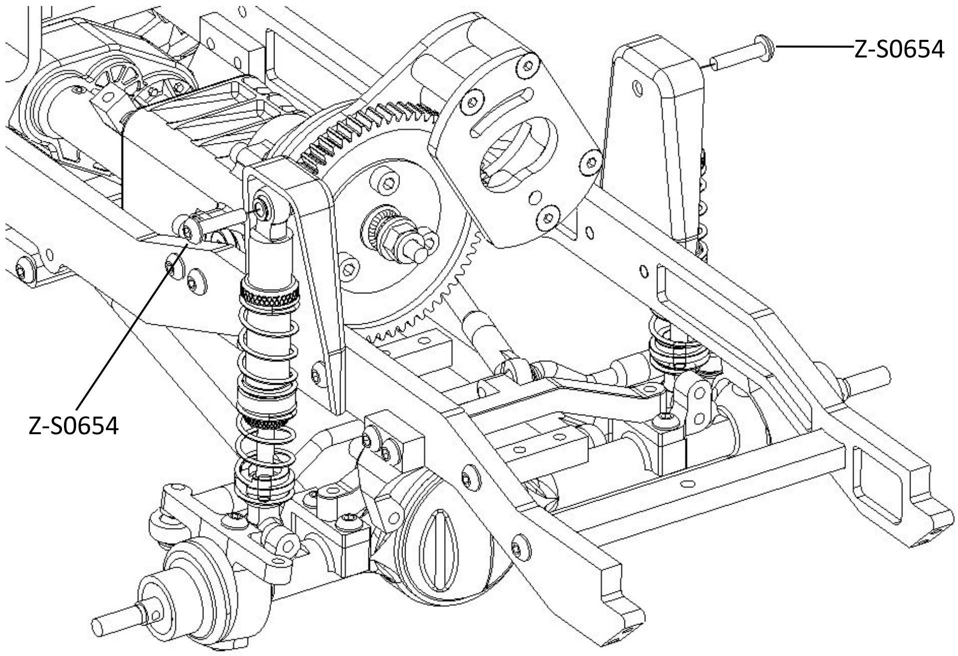
M3X8 button head

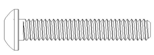
Z-S0895 

M3X20 button head

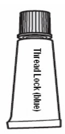


Assembly 74

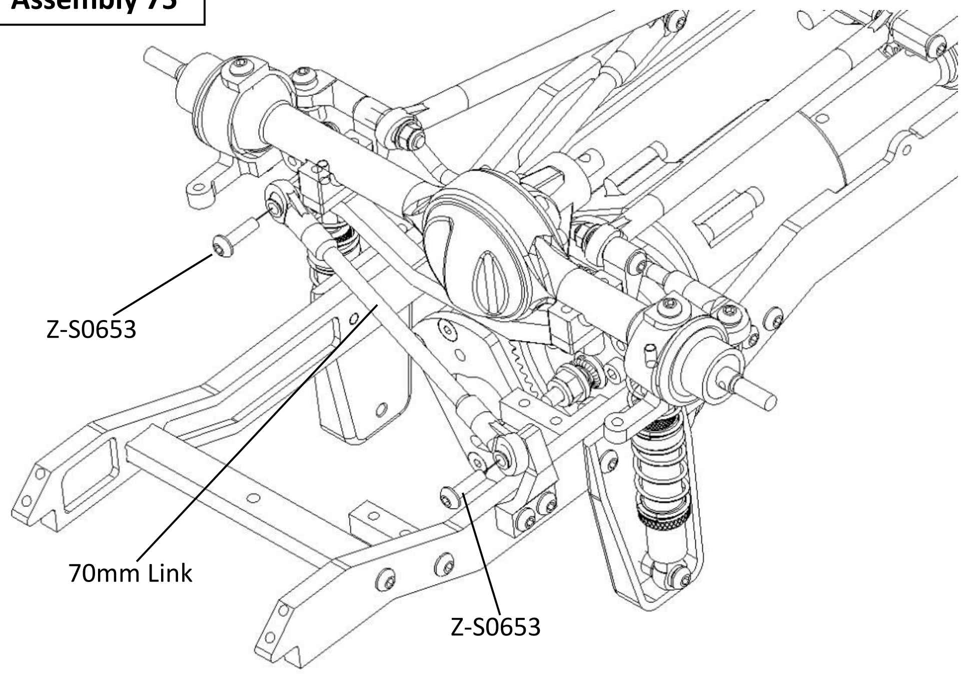


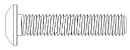
Z-S0654 

M3X12 button head

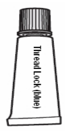


Assembly 75

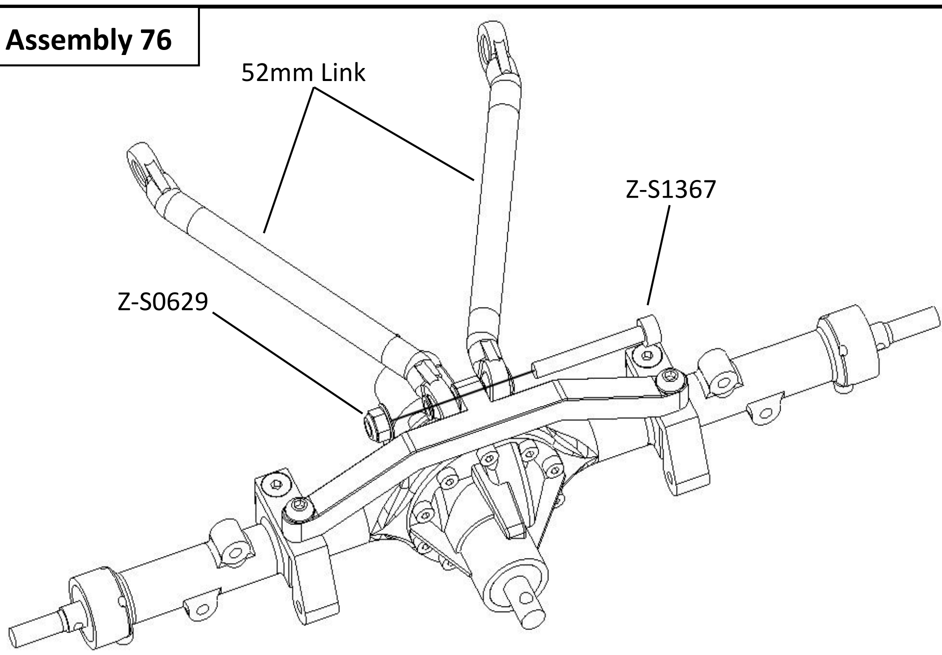


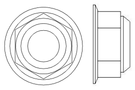
Z-S0653 

M3X10 button head

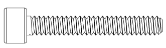


Assembly 76

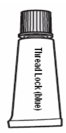


Z-S0629 

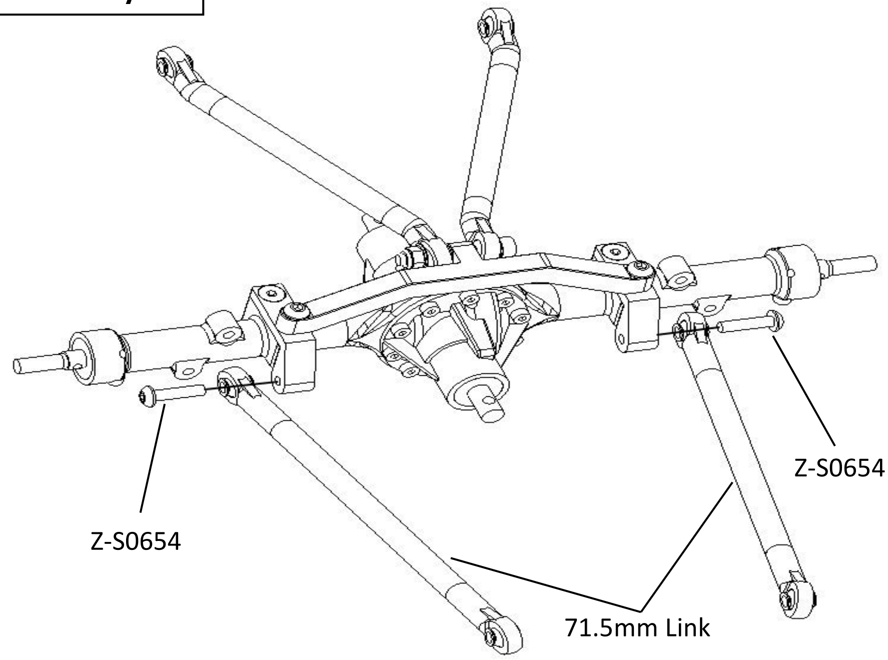
M3 nut

Z-S1367 

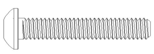
M3X22 cap head



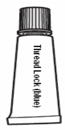
Assembly 77



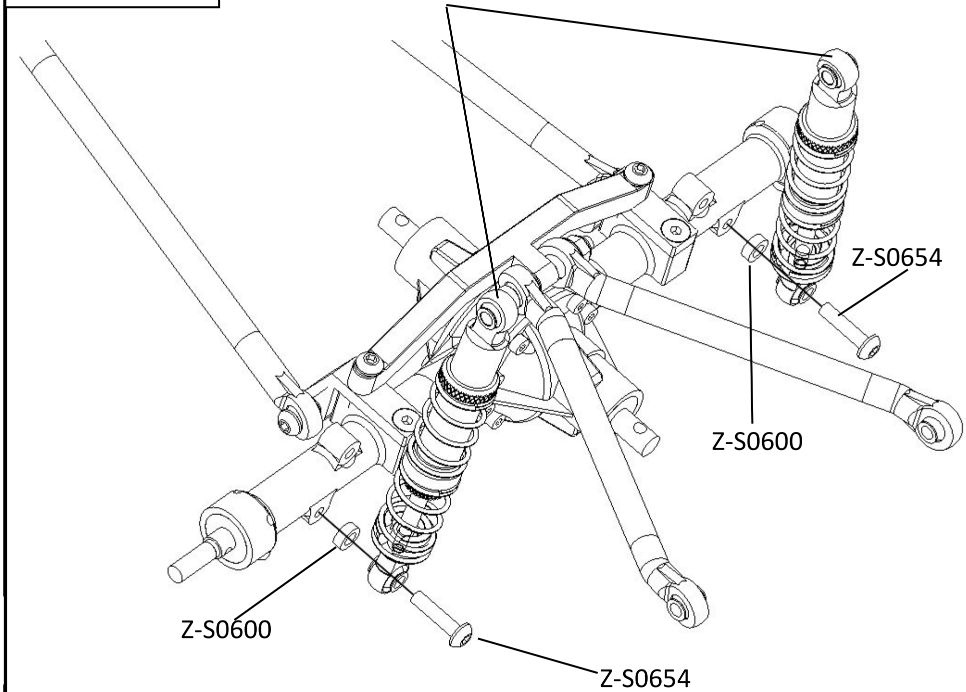
Z-S0654



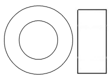
M3X12 button head



Assembly 78

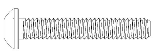


Z-S0600

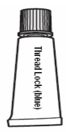


M3 X 2 Spacer

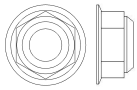
Z-S0654



M3X12 button head

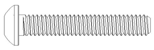


Z-S0629



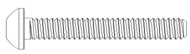
M3 nut

Z-S0654



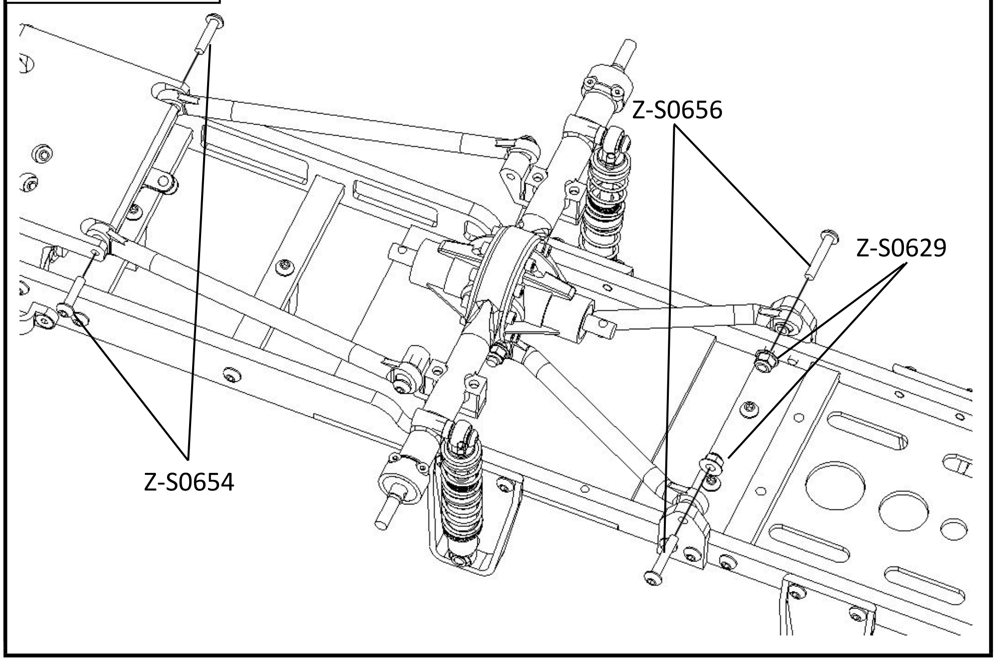
M3X12 button head

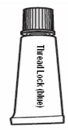
Z-S0656



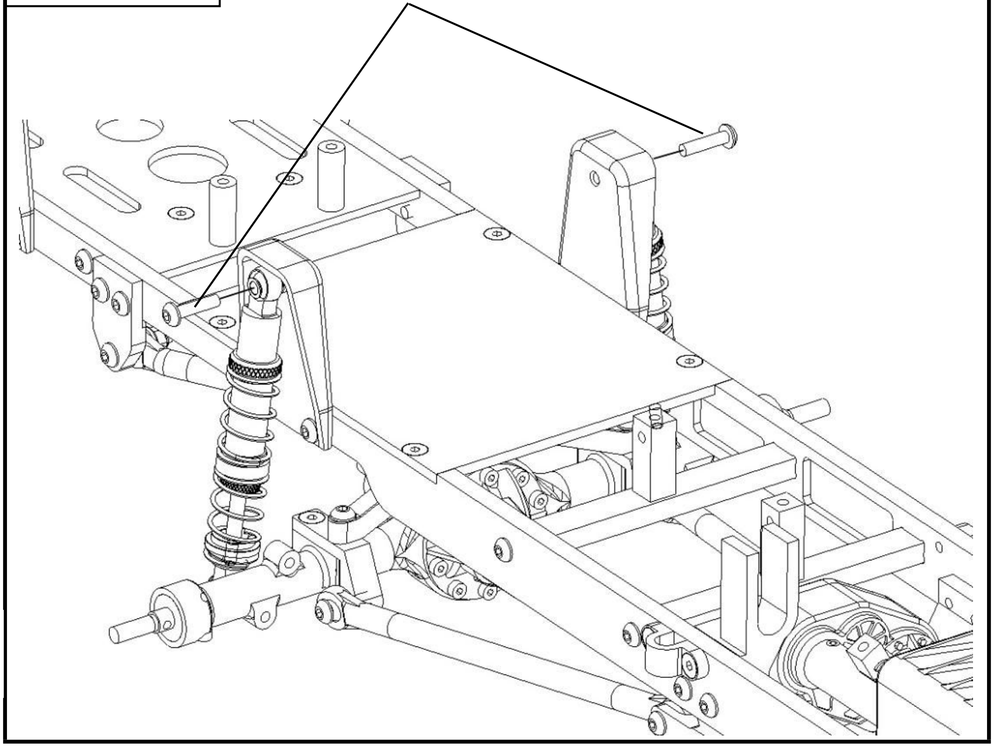
M3X16 button head

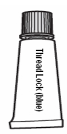
Assembly 79



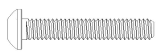


Assembly 80



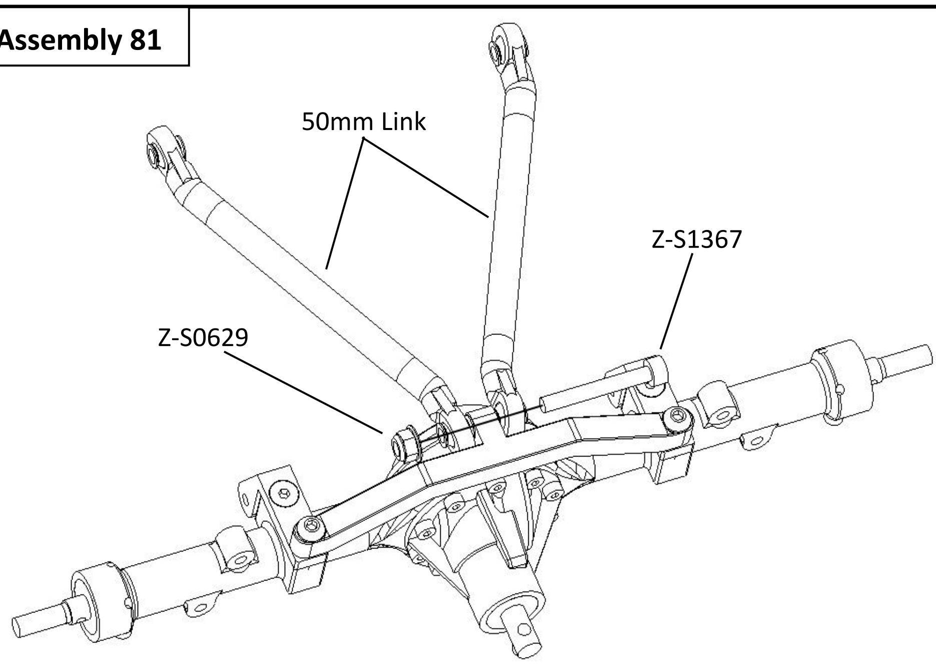


Z-S0654

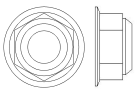


M3X12 button head

Assembly 81

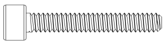


Z-S0629



M3 nut

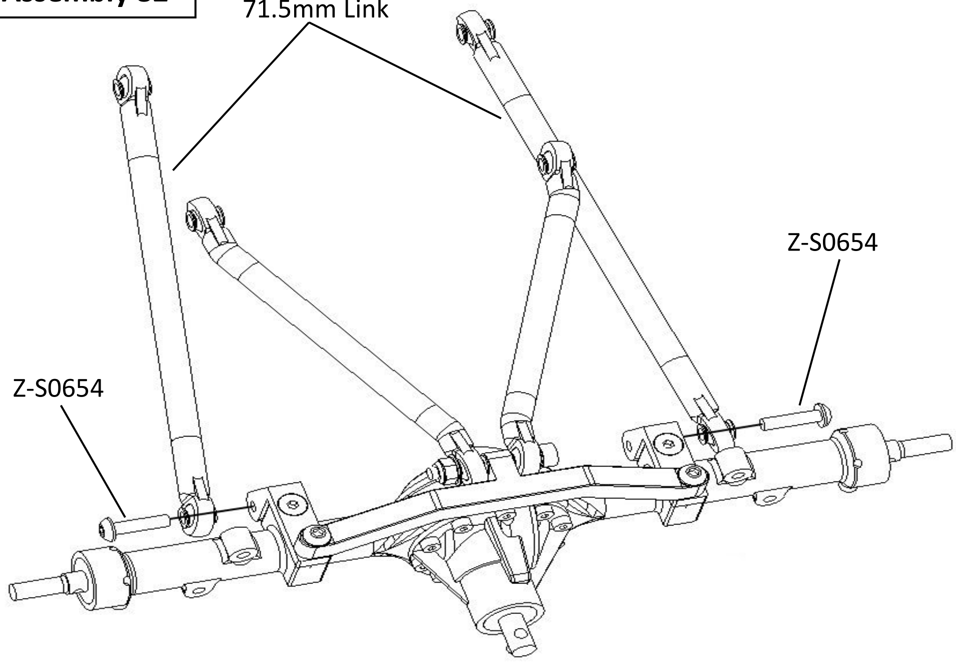
Z-S1367



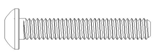
M3X22 cap head



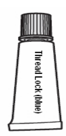
Assembly 82

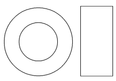


Z-S0654

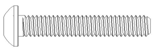


M3X12 button head



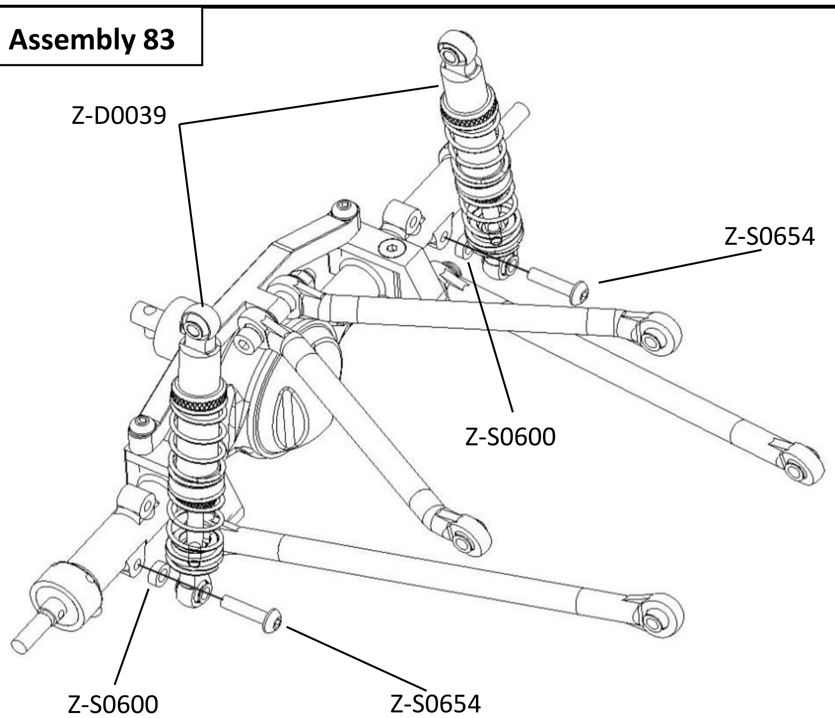
Z-S0600 

M3 X 2 Spacer

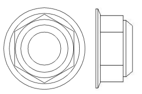
Z-S0654 

M3X12 button head

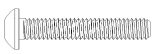
Assembly 83



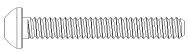


Z-S0629 

M3 nut

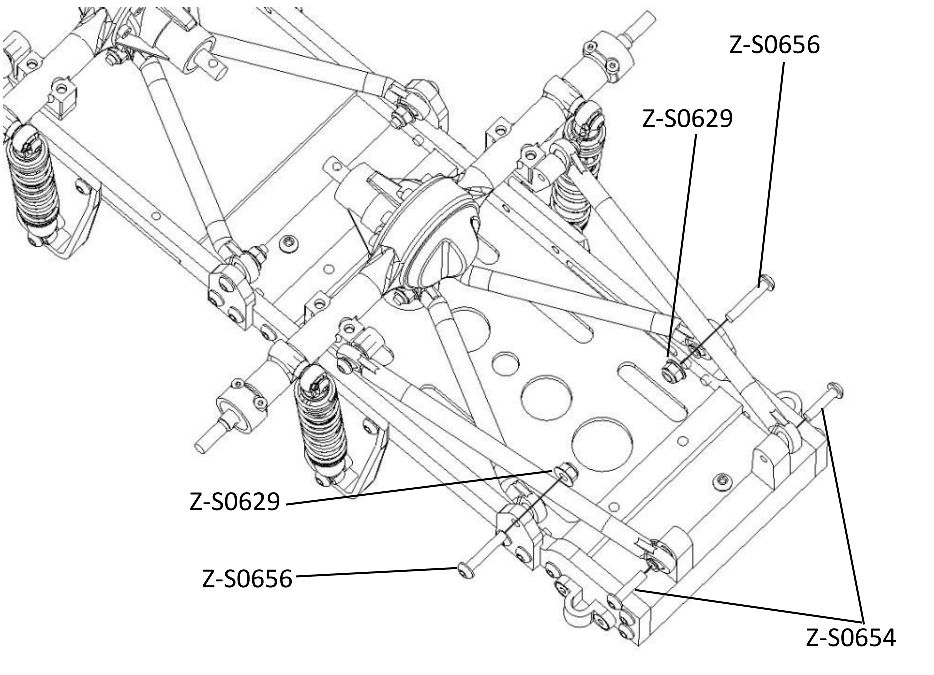
Z-S0654 

M3X12 button head

Z-S0656 

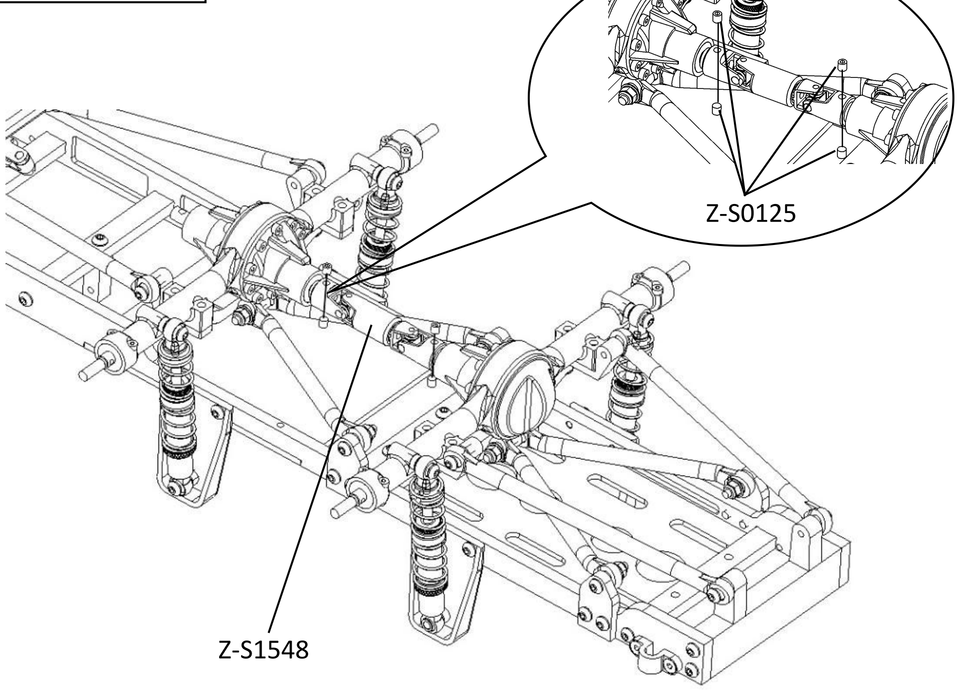
M3X16 button head

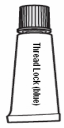
Assembly 84





Assembly 85

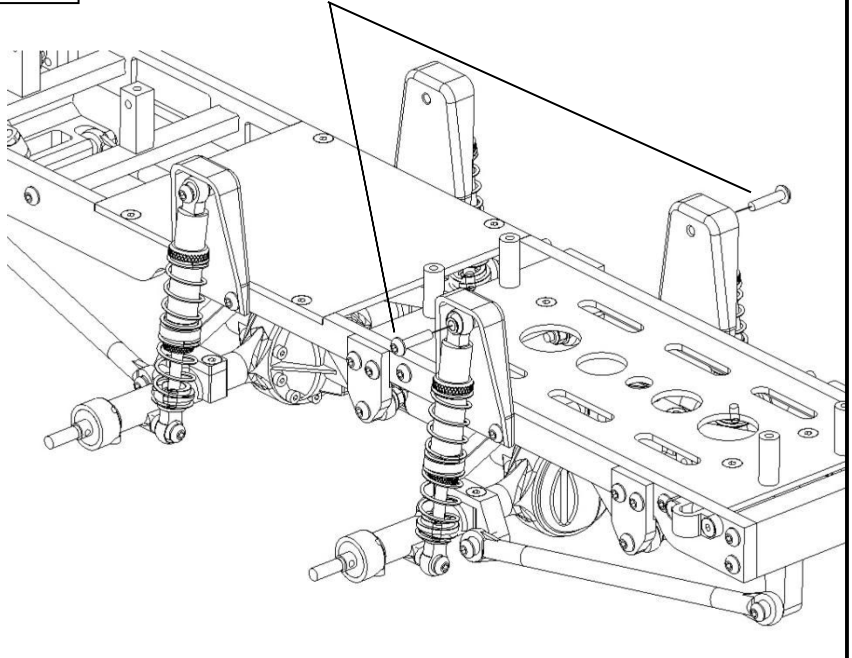


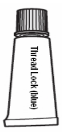


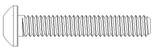
Z-S0125 

M3X5 grub screw

Assembly 86

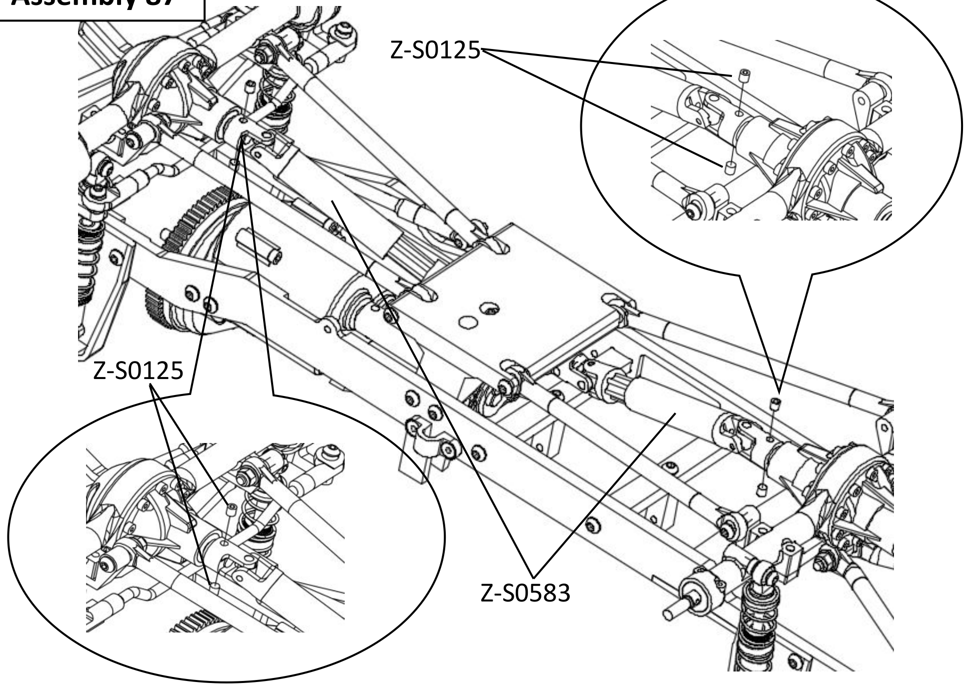




Z-S0654 

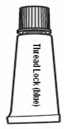
M3X12 button head

Assembly 87

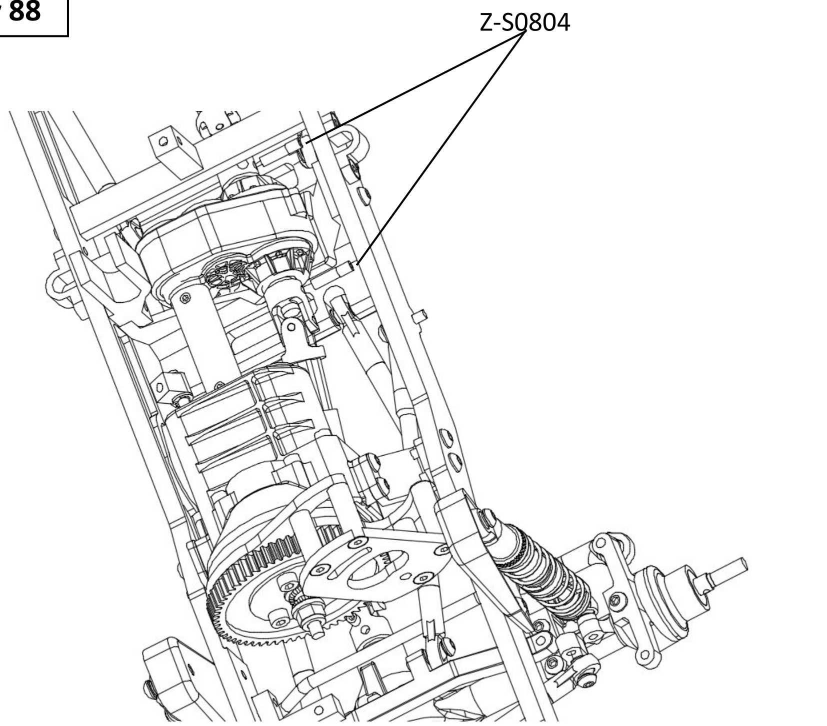


Z-S0125

M3X5 grub screw

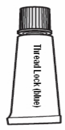


Assembly 88



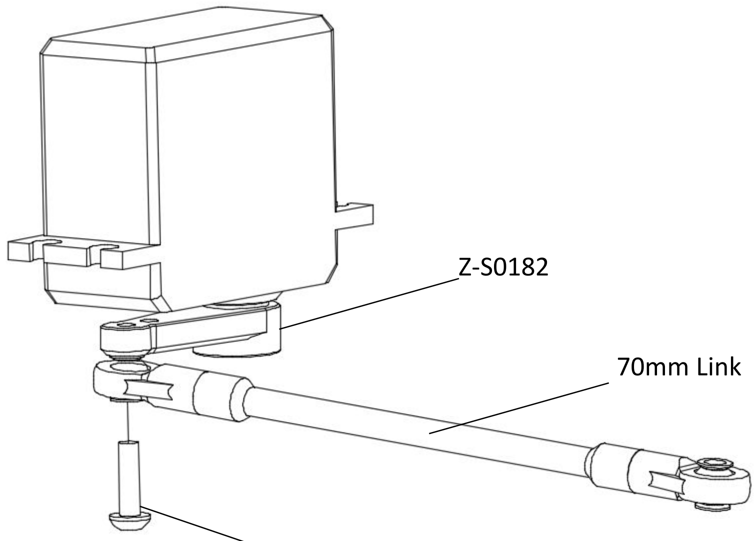
Z-S0804

M3 Driveshaft Pin

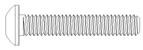


Assembly 89

Note: Servo and servo horn are not included in this kit.

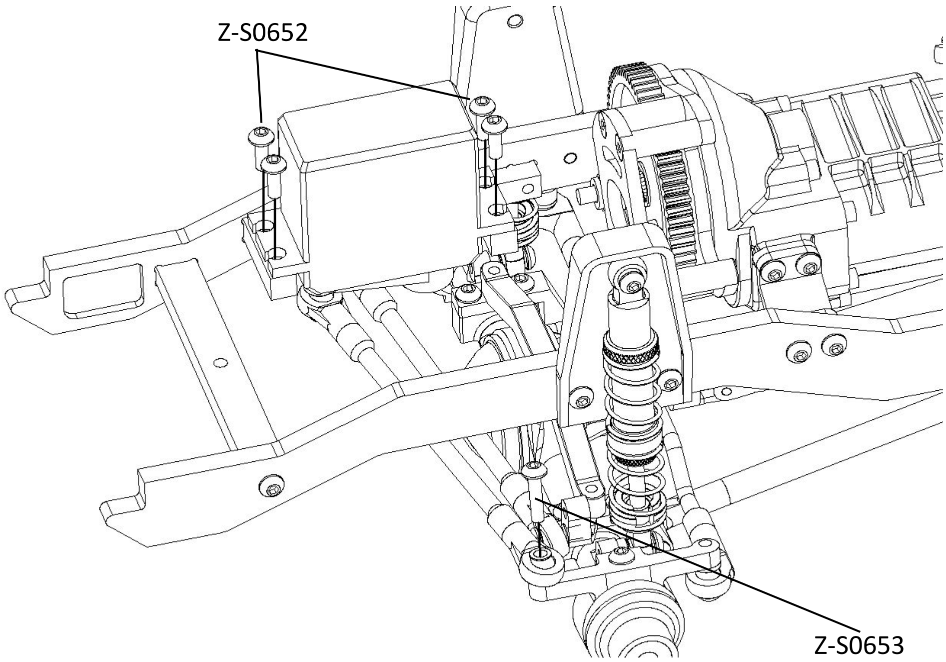


Z-S0653

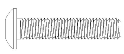


M3X10 button head

Assembly 90

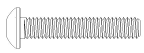


Z-S0652

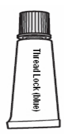


M3X8 button head

Z-S0653

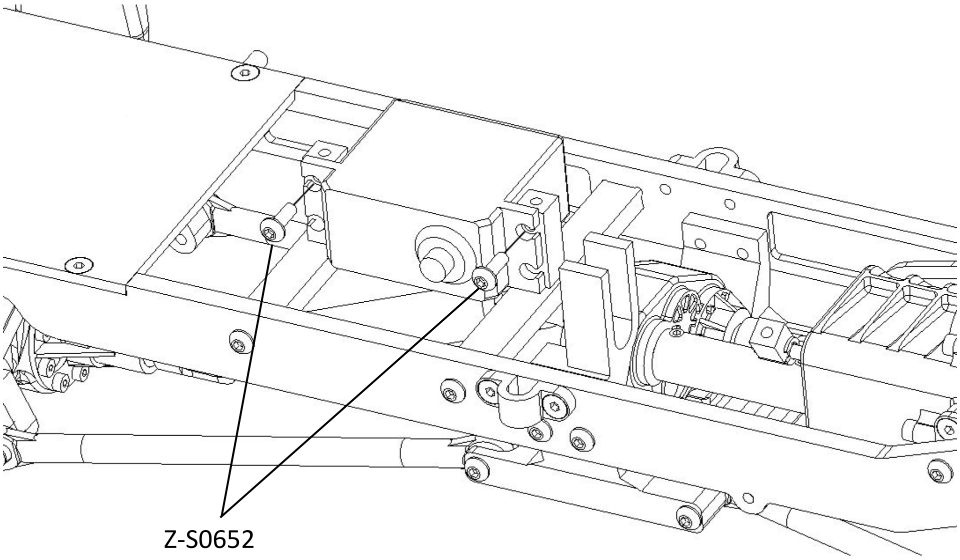


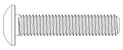
M3X10 button head



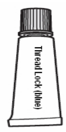
Assembly 91

Note: Servo is not included in this kit.



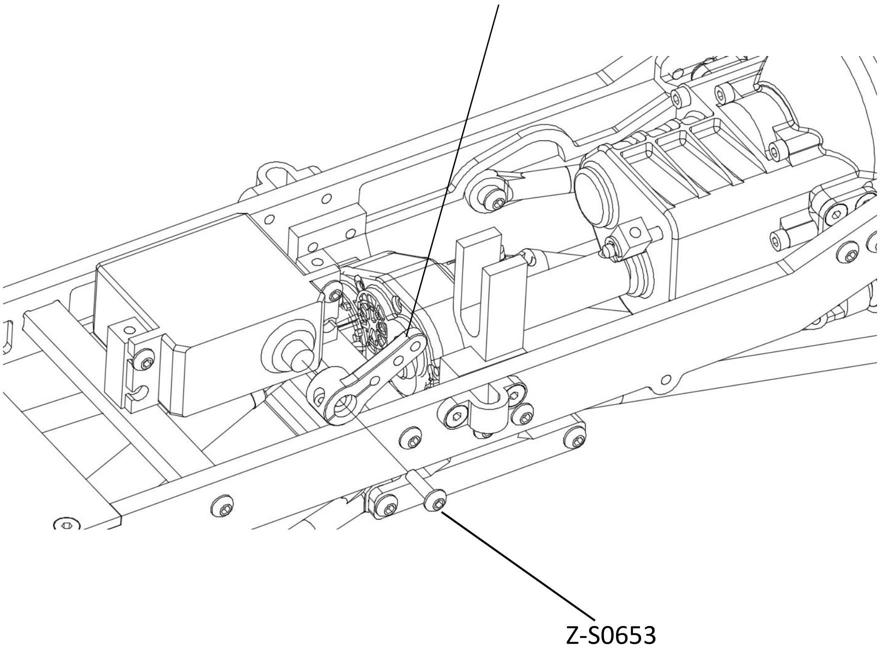
Z-S0652 

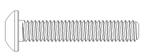
M3X8 button head



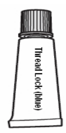
Assembly 92

Note: Servo horn is not included in this kit.

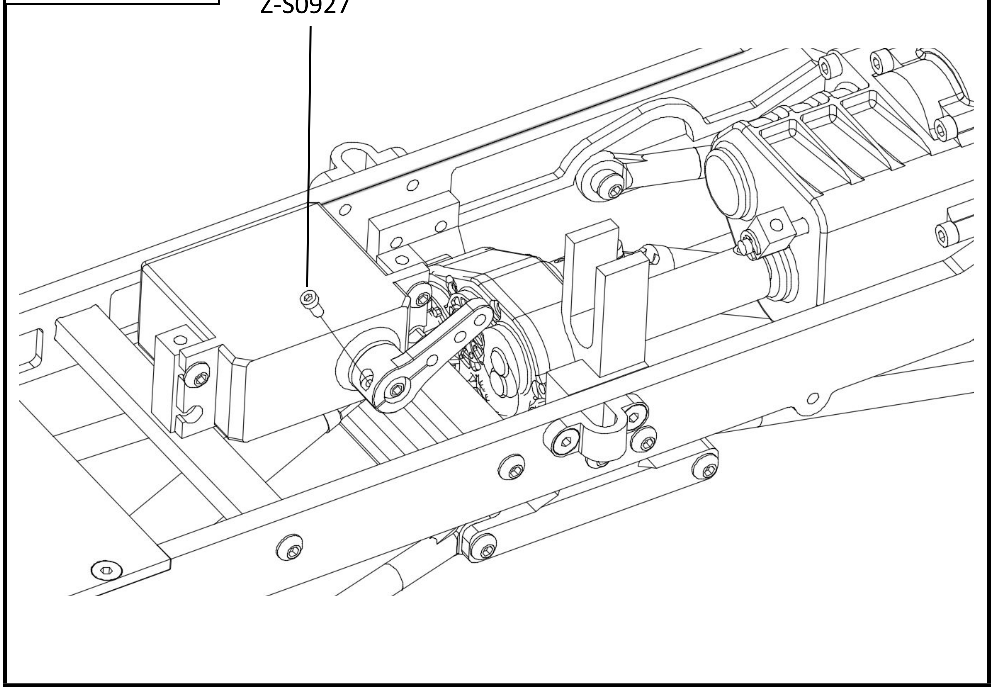


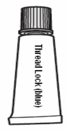
Z-S0653 

M3X10 button head



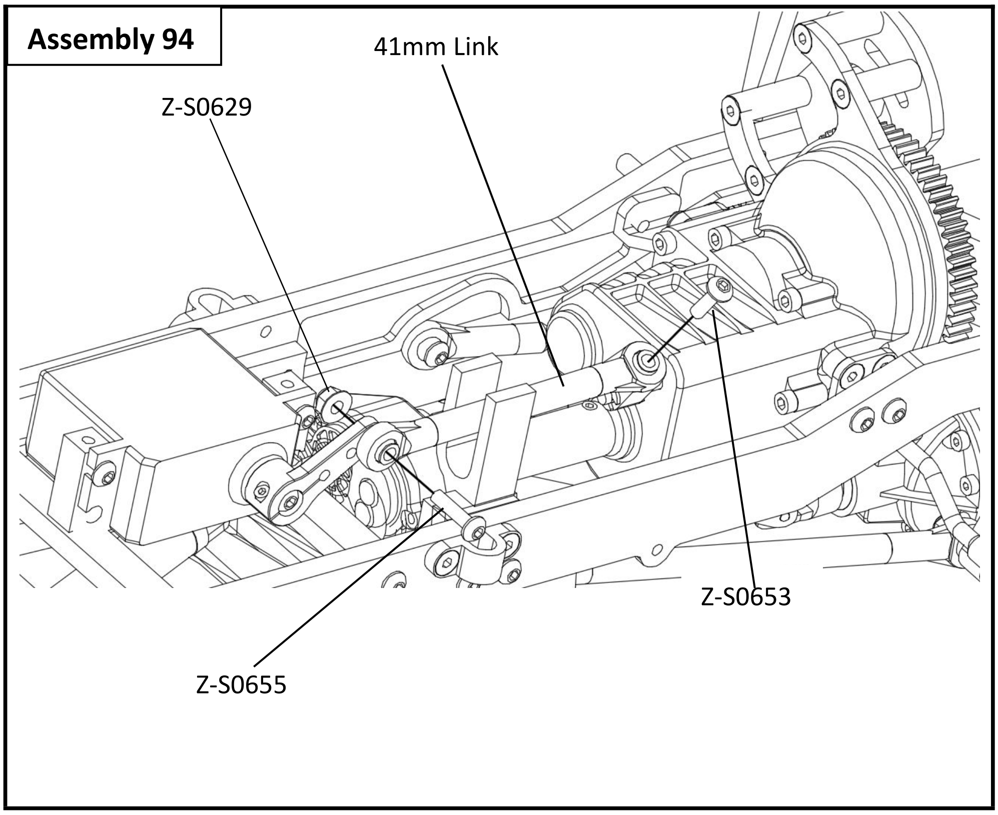
Assembly 93

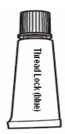




Z-S0927 M2X4 cap head

Assembly 94





Z-S0629 M3 nut

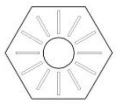
Z-S0653 M3X10 button head

Z-S0655 M3X14 button head

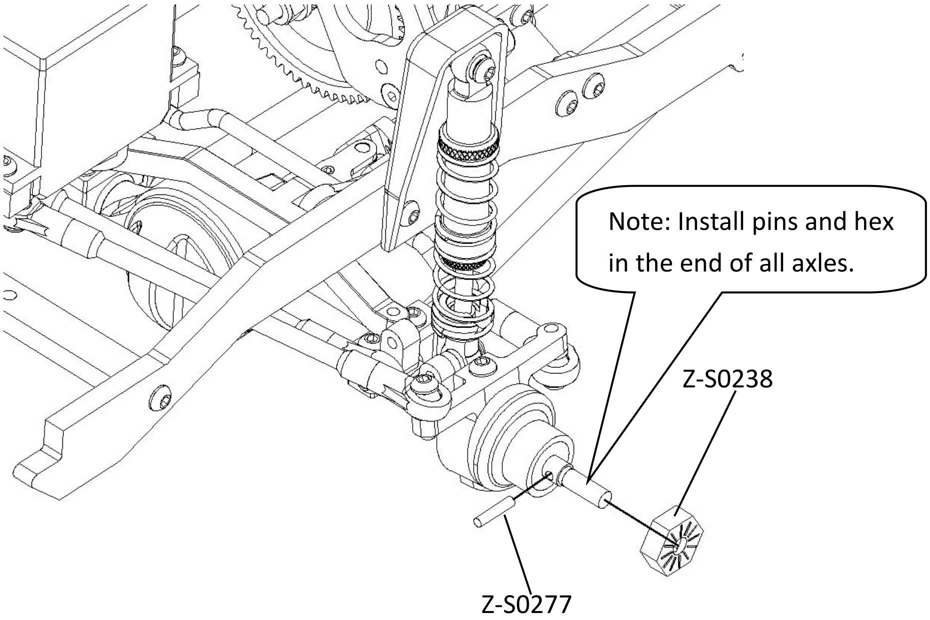
Z-S0277



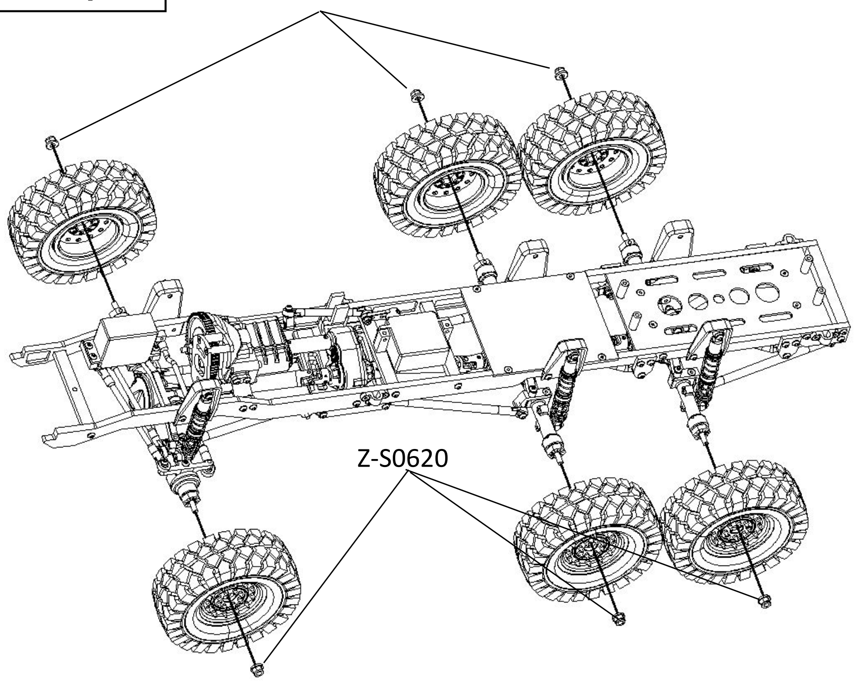
Z-S0238



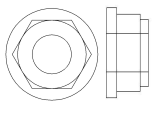
Assembly 95



Assembly 96

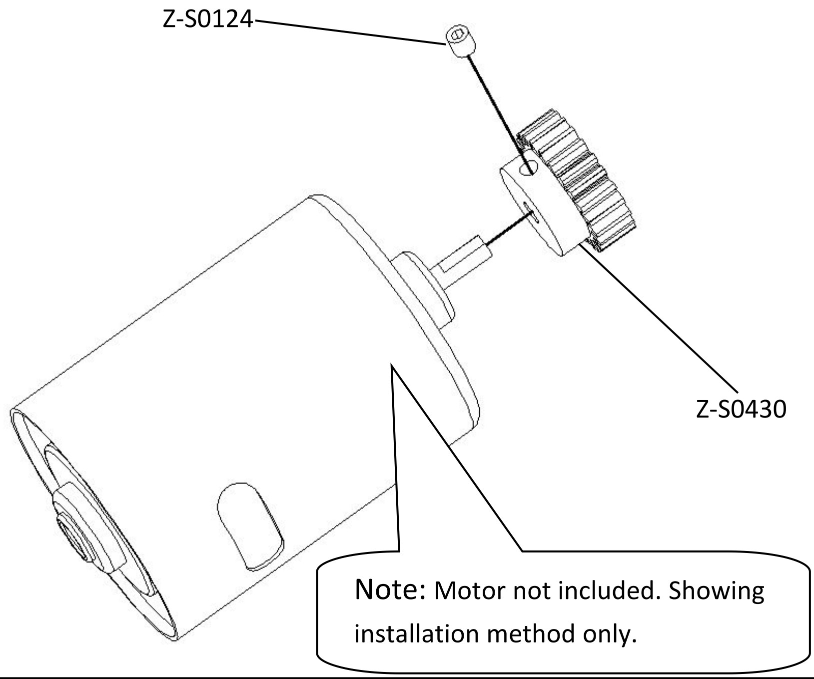


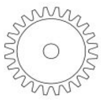
Z-S0620



M4 nut

Assembly 97



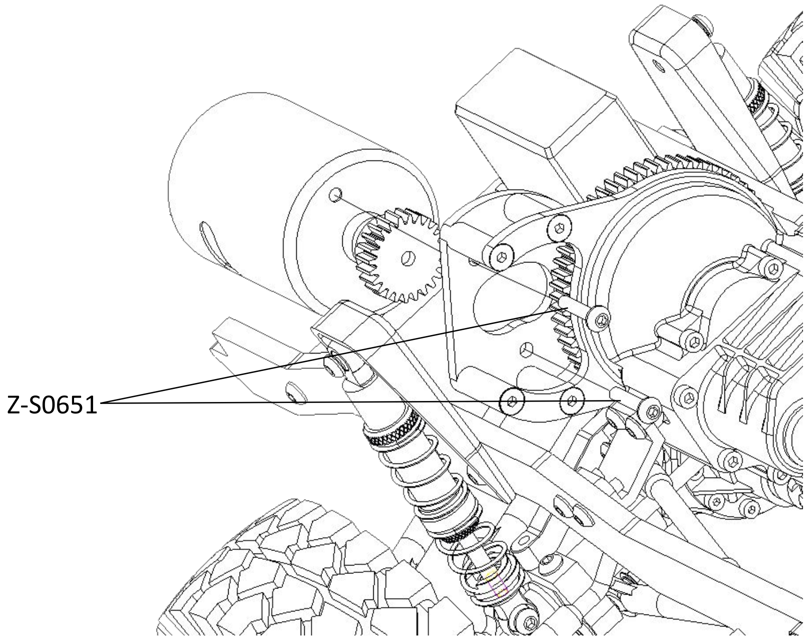
Z-S0430 

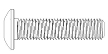
Z-S0124 

M3X3 grub screw

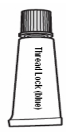


Assembly 98

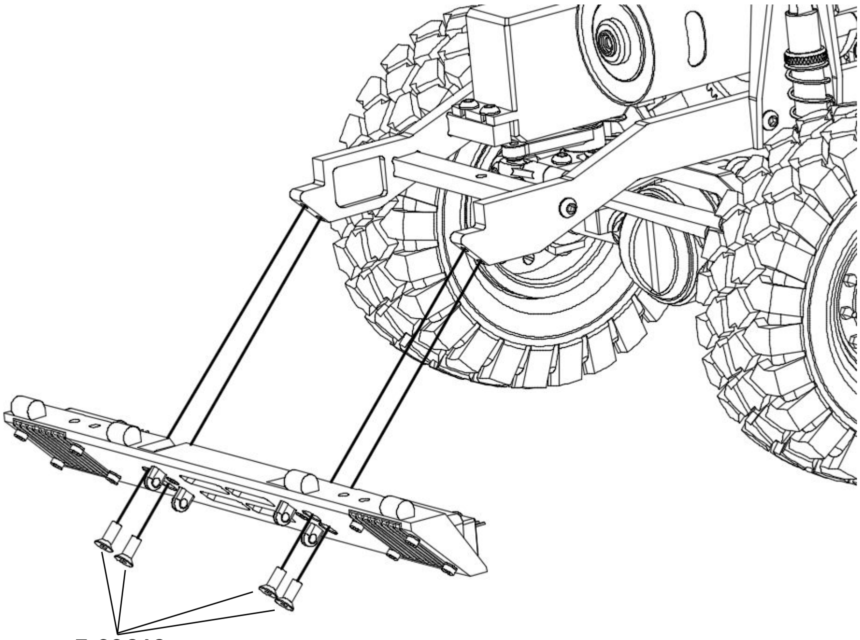


Z-S0651 

M3X6 button head



Assembly 99

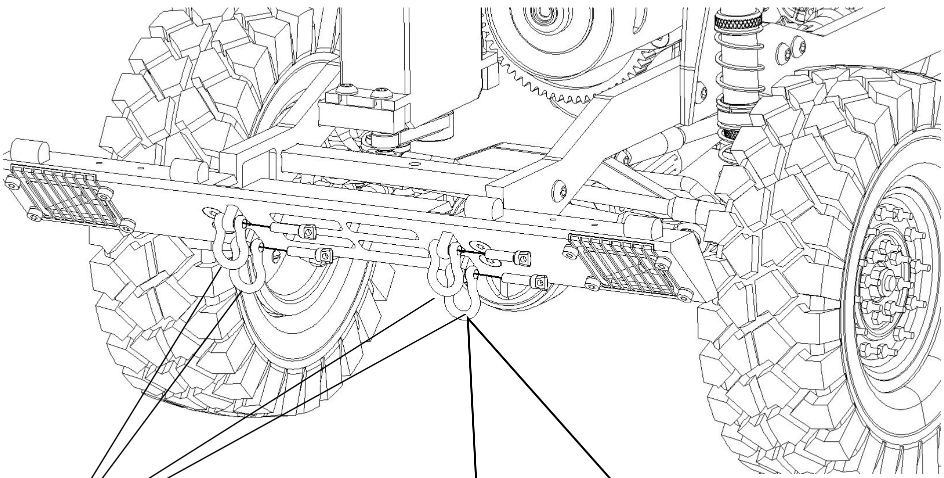


Z-S0648 

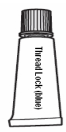
M3X6 flat head



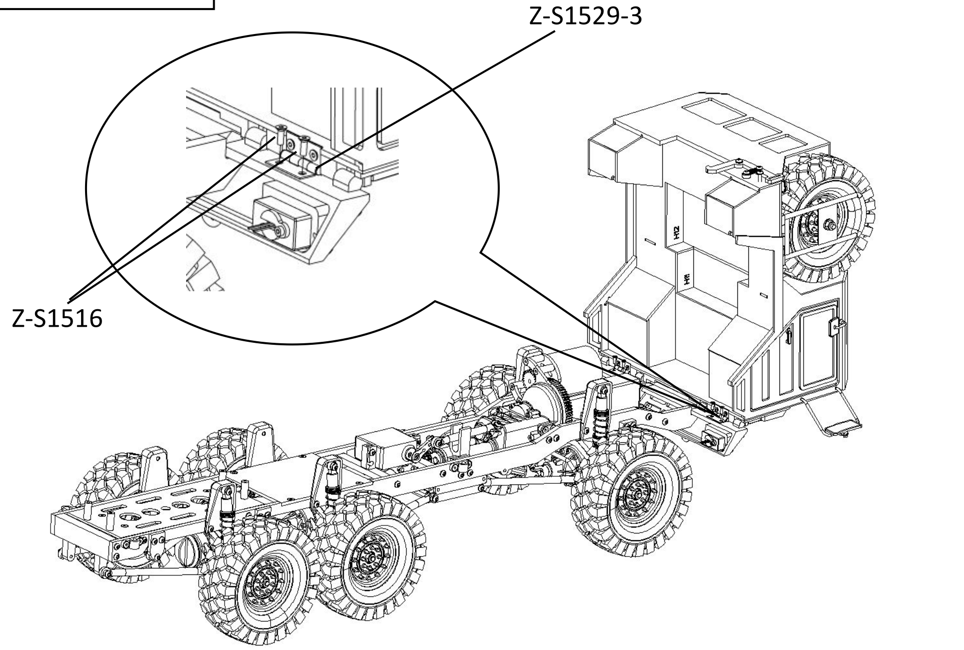
Assembly 100



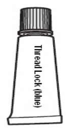
Z-S0075 



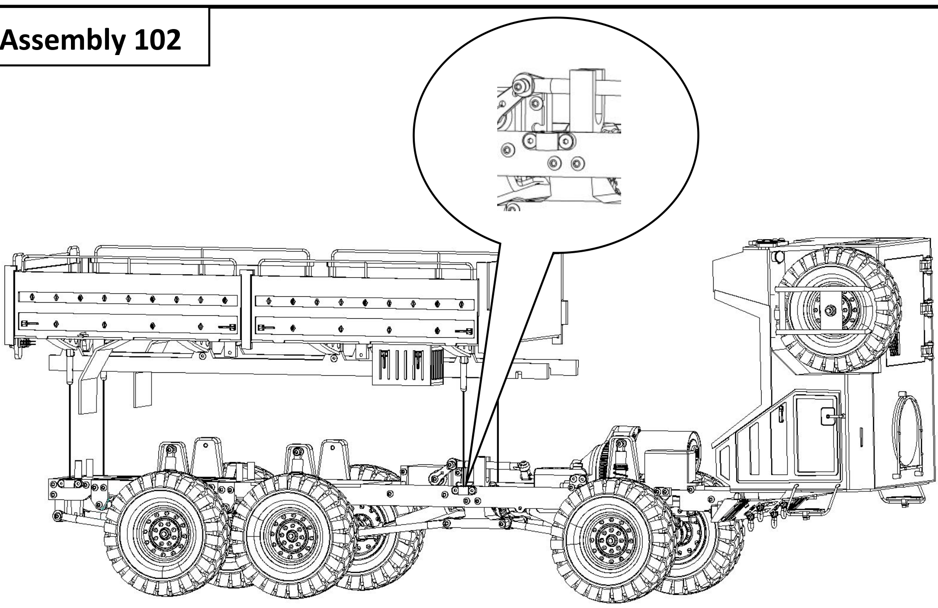
Assembly 101



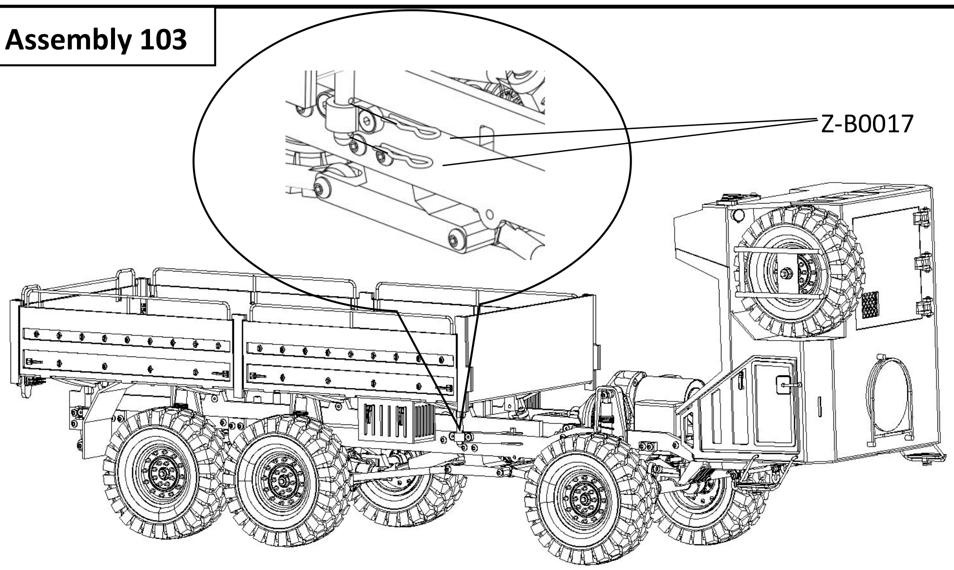




Assembly 102



Assembly 103

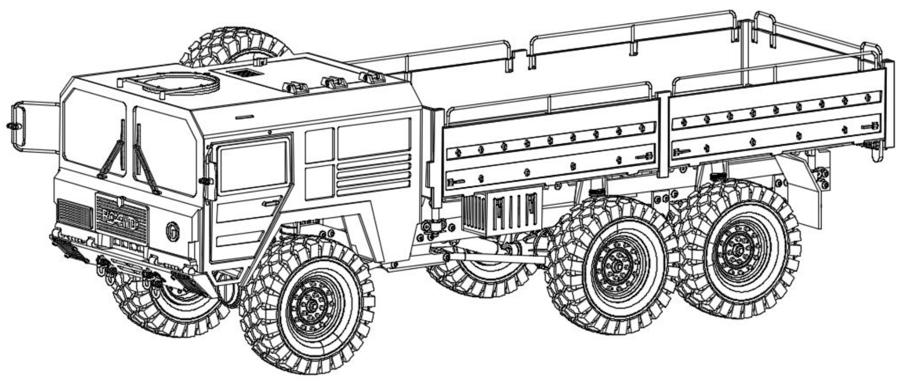


“Z-B0017” can be found in Bag 18

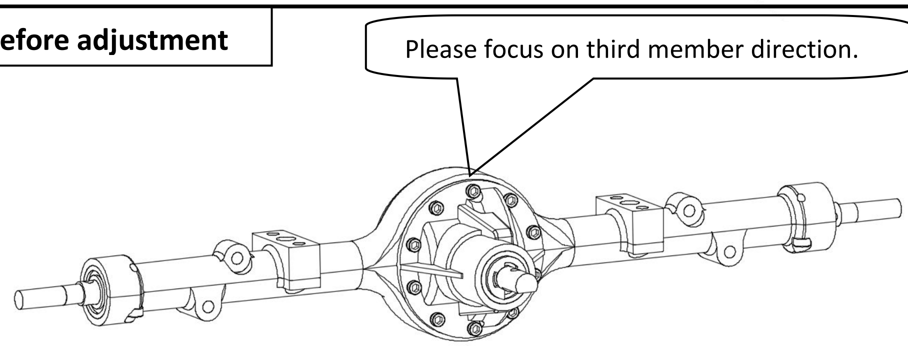
Z-B0017



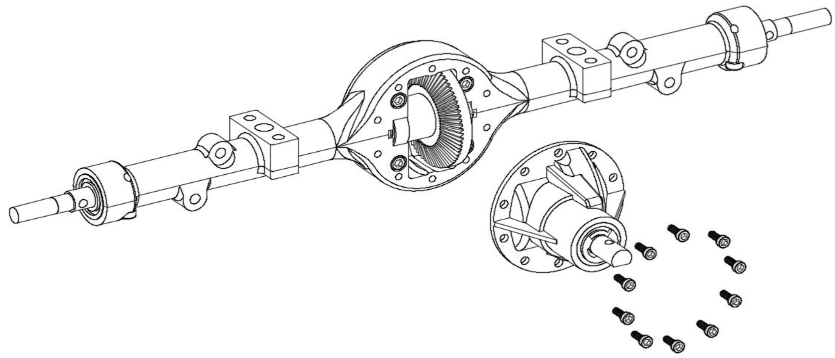
Complete assembly 104



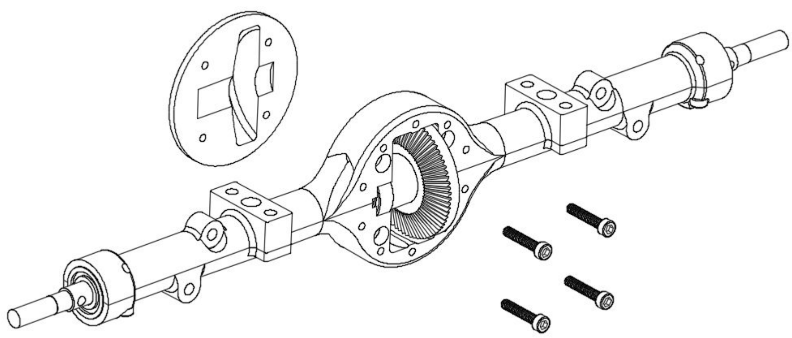
Before adjustment



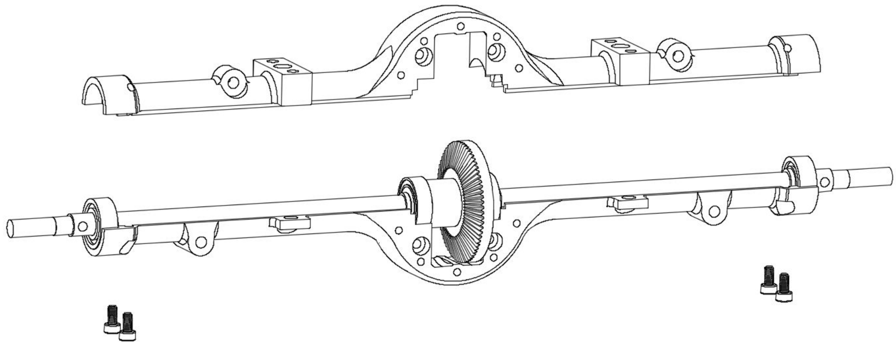
Disassembly 1



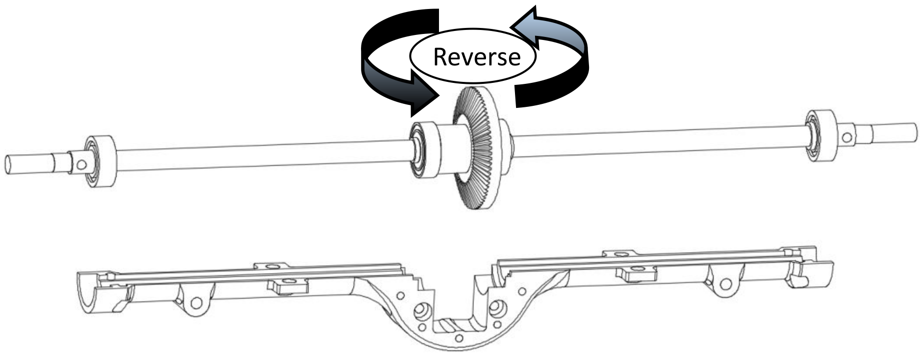
Disassembly 2



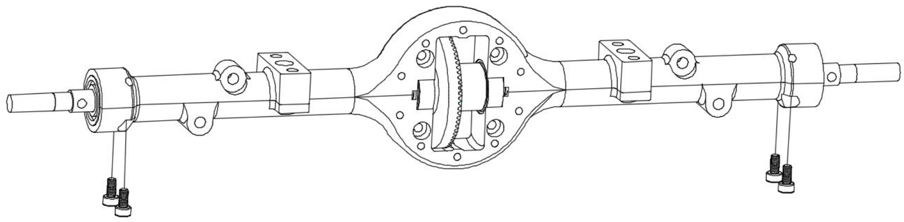
Disassembly 3



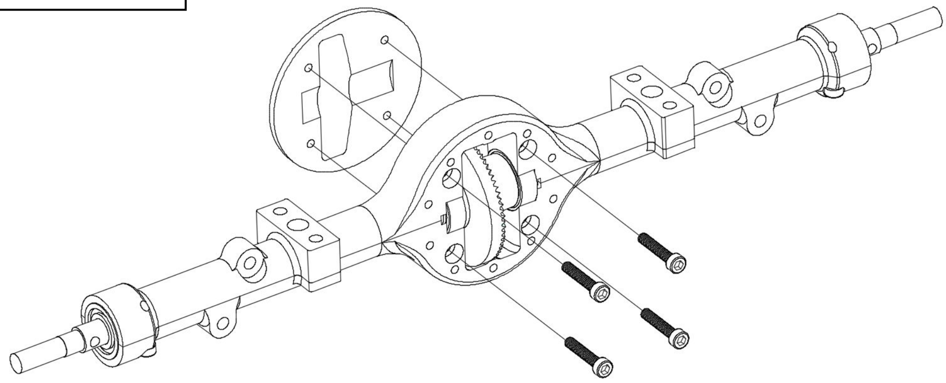
Adjust



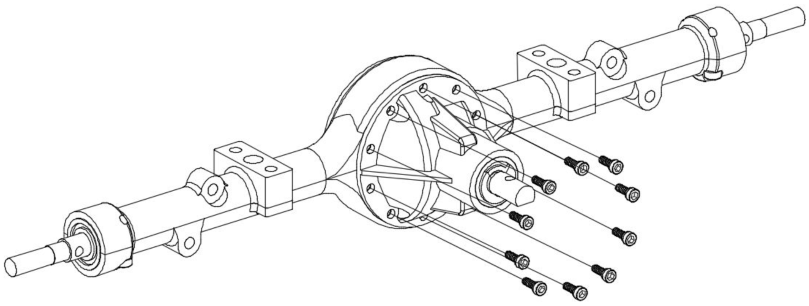
Assembly 1



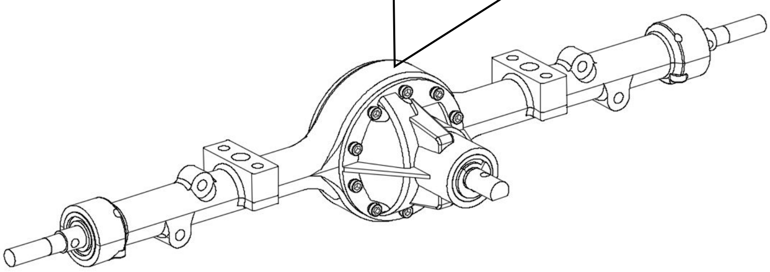
Assembly 2



Assembly 3



Adjustment



Spare Parts

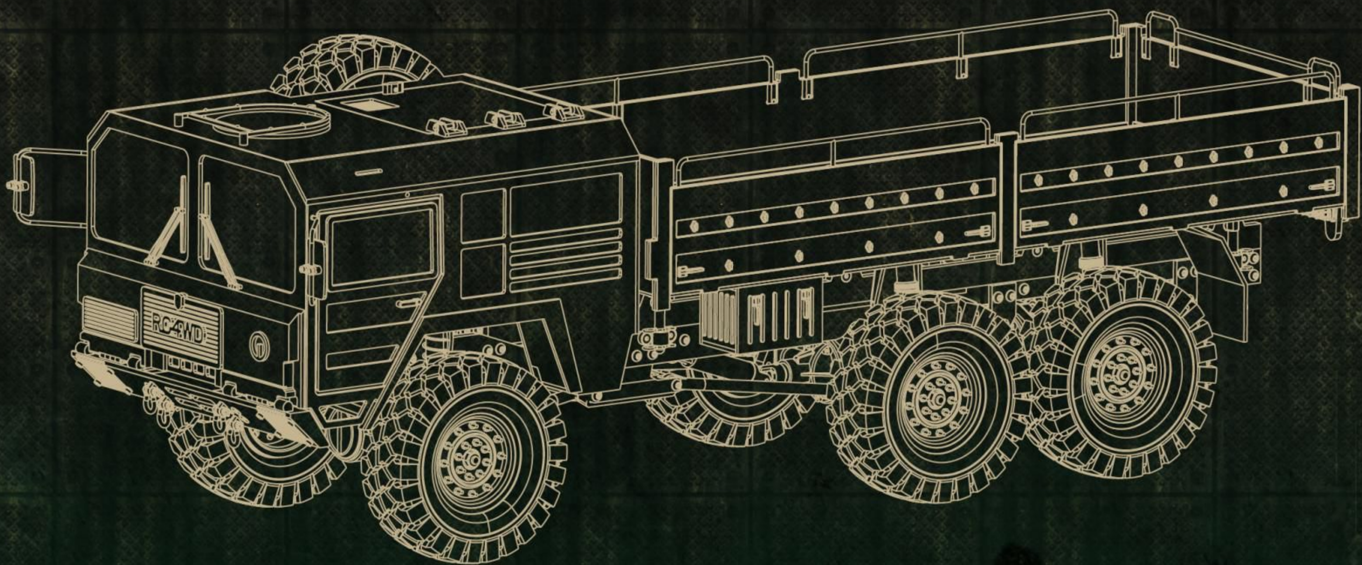
Z-D0039 Dual Spring 80mm Scale Black Shocks (Ver 2)
Z-U0034 R3 Scale 2 Speed Cast Transmission
Z-U0029 Triton Transfer Case (1/1)
Z-S0583 Scale Nylon Short Punisher Shaft (89mm-120mm)
Z-A0080 Yota II Ultimate Scale Cast Axle (Front)
Z-A0010 Yota II Ultimate Scale Cast Axle (Center Rear)
Z-A0081 Yota II Ultimate Scale Cast Axle (Rear)
Z-S0599 Metal Drive Coupling
Z-S0794 Front 3 Link & Panhard Mount (Black)
Z-S0795 Gelande 2 Rear 4 Link Mount
Z-S0810 Drag Link for Gelande2
Z-S0819 70mm (2.75") Aluminum Link for Gelande 2
Z-S0807 59mm (2.32") Aluminum Link for Gelande 2
Z-S0884 50mm (1.97") Internally Threaded Aluminum Link
Z-S1084 52mm (2.04") Internally Threaded Aluminum Link
Z-S0398 M3 Mini Plastic Rod End
Z-S0401 M3 Offset Short Plastic Rod End
Z-S0402 M3 Short Bent Plastic Rod End
Z-S0399 M3 Medium Straight Plastic Rod End
Z-T0075 MIL-SPEC ZXL 1.9 Tires
Z-W0119 Humvee 1.9 Internal Beadlock Wheel

Recommended Equipment

Z-E0004 540 CRAWLER BRUSHED MOTOR 45T
Z-E0007 Outcry Crawler Speed Controller ESC with TurboBEC
Z-E0035 Twister High Torque Metal Gear Digital Servo
Z-S0130 Heavy Duty Metal Servo Arm for Futaba Type Servo(Blue)
Z-R0006 RC4WD XR4 4-Channel 2.4Ghz Transmitter & Receiver Radio
Z-E0006 Mayhem Extreme Power Metal Gear Servo

Optional Parts

Z-U0024 Hammer Transfer Case
Z-S0826 Scale Steel Punisher Shaft V3 (3.56”-4.35”/90.5mm-110.5mm) 5mm Hole
VVV-S0119 Ultra Scale Hardened Steel Driveshafts Ver 2 (2.55”/3.34”-65mm/85mm)
Z-S0075 King Kong Mini Tow Shackle
Z-T0082 FlashPoint 1.9" Military Off-Road Tires
Z-Q0018 1x Single Humvee 1.9" Scale Beadlock Wheel
Z-T0075 MIL-SPEC ZXL 1.9 Tires



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